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22 BLOSIS Gene Names now available in CAPLUS, HCAPLUS, and ZCAPLUS
22 BLOSIS Gene Names now available in CAPLUS, HCAPLUS, and CAPLUS
22 BLOSIS Gene now available in CAPLUS, and available
New mail delivery for search results now available
10 NEDLINE Reload
10 PCFFUL has been reloaded
22 USAN to be reloaded ouly 28, 2002;
32 SAVED BLOSIS Gene action of nonger valid
23 Enhanced polymer sets no longer valid
34 NETFIRST to be removed from STN
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NTIS has been reloaded and enhanced
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now available on STN
PIPAT, IFICDB, and IFIUDB have been reloaded
The MEDLINE file segment of TOXCENTER has been reloaded
Sequence searching in REGISTRY enhanced
MAPIO has been reloaded and enhanced
Experimental properties added to the REGISTRY file
Indexing added to some pre-1967 records in CA/CAPLUS
CA Section Thesaurus available in CAPLUS and CA
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FILE 'USPATFULL' ENTERED AT 15:43:55 ON 17 OCT 2002 CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

61040 HSP OR HEAT (A) SHOCK (A) PROTEIN

=> s hsp or heat (a) shock (a) protein
4 FILES SEARCHED...

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=> d his

=> s ll and peptide (3a) associat? L2 554 Ll AND PEPTIDE (3A) ASSOCIAT?

FILE 'CAPLUS' ENTERED AT 15:43:55 ON 17 OCT 2002
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FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, CAPLUS, USPATFULL' ENTERED AT 15:43:14 ON 17 OCT 2002

15:43:55 ON 17 OCT 2002

L1 61040 S HSP OR HEAT (A) SHOCK (A) PROTEIN

L2 554 S.L. AND PEPTIDE (3A) ASSOCIAT?

L3 10567 S.L. AND RELEAS? OR DISASSOCIAT?

L4 54 L2 AND LOW (A) PH

L5 dup rem 14 54 L2 AND LOW (A) PH

L9 dup rem 15 54 DUP REM L4 (0 DUPLICATES REMOVED)

L9 dup rem 15 54 DUP REM L4 (0 DUPLICATES REMOVED)

L5 SANDARS COMPLETED CODE

L6 154 NOT A VALID FIELD CODE

L6 0 L5 NOT PY=>1994

L6 154 NOT A VALID SEARCH STATUS KEYWORD

SCARTCH STALUS KEYWORD

NONE --- Display statistics of the search.
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specific topic.

ANSWER 3 OF 54 USPATFULL.
2002:191567 USPATFULL.
Pharmaceutical or food composition for treating pathologies associated with graft rejection or an allergic or autoimmune reaction.
Henot, Frederic, Brussels, BELGIUM
Legon, Thierry, Korbeek Lo, BELGIUM
Duchareau, Jean, Soignies, BELGIUM
Servais, Genevieve, Soignies, BELGIUM FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, CAPLUS, USPATFULL' ENTERED AT 15:43:55 ON 17 OCT 2002 61040 S HSP ON HEAT (A) SHOCK (A) PROTEIN 554 S L1 AND PEPTIDE (3A) ASSOCIAT? 10567 S L2 AND RELEAS? OR DISASSOCIAT? 54 DUP REM L4 (O DUPLICATES REMOVED) 0 S L5 NOT PY=>1994 S ANSWER 2 OF 54 USPATFULL.

2002:251138 USPATFULL.

I Methods of diagnosis and treatment of osteoporosis.

I Lewandrowski, Kai-Uwe, Brookline, MA, UNITED STATES.

I Trantolo, Debra J., Princeton, MA, UNITED STATES.

I US 2002:34708 A1 20020926.

IN US 2001-263109P 20010119 (60)

I US 2001-363109P 20010119 (60)

I ULILIE, WARLOWSKI CONTONION.

S APPLICATION (FILE 'HOME' ENTERED AT 15:43:14 ON 17 OCT 2002) ENTER SEARCH STATUS OPTION (NONE), STATUS, OR ?:end ANSWER 1 OF 54 USPATFULL
\$1002:52932 USPATFULL
\$1010-chain polypeptides
Nissen, Torben Lauesgaard, Frederiksberg C,
Jensen, Anne Dam, Copenhagen, DERMARK
US 200142964 A1 2001101
US 2001-3496 A1 2001101
US 2000-245727P 20001102 (60)
UFility
WEALICATION ICM: C120001-68 ICS: G01N033-567 INDEXING IS AVAILABLE FOR THIS PATENT. INCLM: 435/006.000 INCLS: 435/007.210 NCLM: 435/006.000 NCLS: 435/007.210 JUCIA: 514/012.000 INCLS: 530/399.000 NCLM: 514/012.000 NCLS: 530/399.000 [7] ICM: A61K038-22 ICS: C07K014-575 d 15 1-54 => d his DT FS LIN.CNT CNT LS AN TI IN IN PI PRAI DT FS IN.CN LS AN TI IN IN PI AI I I I I I ٨ 444444

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ANSWER 5 OF 54 USPATFULL.

2002:119316 USPATFULL.

2002:119316 USPATFULL.

Immunotherapeutic stress protein-peptide complexes against cancer Srivastava, Prancic K., Avon. CT. UNITED STATES
Mount Sinal School of Medicine of New York University (U.S. corporation)
US 2002061316
US 2001-992613
A1 2001114 (9)
Confinastion of Ser. No. US 2000-489218, filled on 21 Jan 2000, PENDING
Continuation of Ser. No. US 1998-61365, filled on 16 Apr 1998, PATENTED
Division of Ser. No. US 1994-315892, filled on 30 Sep 1994, PATENTED
                                                                                                                                                                                                                                                                                                                                       ANSWER 4 OF 54 USPATFULL
2002:164658 USPATFULL
Immunotherapeutic methods for extracorporeal modulation of CD36 and its
ligands
Stivastava, Pramod K., Avon, CT, UNITED STATES
US 2002086276 Al 20020208
US 2000-750973 Al 2002028 (9)
ULility
APPLICATION
.CNT 1813.
US 2002102632 Al 20020801
US 2001-991148 Al 20010625 (9)
US 2001-199148 Al 20010625 (9)
Continuation-in-part of Ser. No. US 1999-380548, filed on 28 Oct 1999,
PATENTED 1997-199 19970305
Utility APPLICATION
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MedShitov, Ruslan, New Haven, Cr, UNITED STATES
US 2002061312 Al 20020523
US 2001-752832 Al 2001003 (9)
US 2000-722042P 20000731 (60)
APPLICATION
                                                                                                                                                                                                                                                          ICM: C12P021-06
ICS: A61K039-00
INDEXING IS AVAILABLE FOR THIS PATENT.
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CAS INDEXING IS AVAILABLE FOR THIS PATENT
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INCLS: 424/185.100
NCLM: 424/277.100
NCLS: 424/185.100
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NCLM: 435/068.100
NCLS: 424/185.100
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INCLS: 424/140.100
NCLM: 435/002.000
NCLS: 424/140.100
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2002:24657. USSATFULL
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2002:24657. USSATFULL
2002:24657. USSATFULL
2002:24657. USSATFULL
2002:24657. USSATFULL
Stress proctein-peptide complexes as prophylactic and therapeutic
vaccines against intracellular pathogens
Srivastava, Pramod K., Riverdale, NY, United States
Srivastava, Pramod K., Riverdale, NY, United States
Mount Sinal School of Medicine of New York University, New York, NY,
United States (U.S. corporation)
US 6455503
US 1999-41240
US 1999-41240
US 1999-41005 (9)
Continuation of Ser. No. US 704727, now patented, Pat. No. US 6048530
Continuation-in-part of Ser. No. US 1994-210421, filed on 16 Mar 1994,
Utility
GRANTED
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INCLM: 514/021.000

INCLM: 514/193.100; 424/002.000; 530/344.000; 530/806.000; 530/403.000;

INCLM: 514/021.000

NCLM: 514/021.000

NCLM: 514/021.000

S14/1031.100; 436/803.000; 530/344.000; 530/806.000; 530/403.000;

530/300.000; 530/350.000; 514/002.000; 514/012.000; 436/823.000
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ICM: AGINGUS-00
ICS: COTKO10-00, COTKO01-14, COTKO02-00, COTKO04-12
424/193.1; 530/300; 530/350; 530/344; 530/806; 530/403; 514/2; 514/12; 514/12; 436/823
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICM: AGIK039-385
ICS: AGIK038-16; AGIK038-17; C07K007-00
ICS: AGIK038-11; 424/184.1; 424/184.1; 424/193.1; 424/194.1; 424/184.1; 424/195.11; 424/197.11; 424/204.1; 530/324; 514/2; 514/2; 514/2;
                                                                                                                                                                               ANSWER 10 OF 54 USPATFULL
2002:262059 USPATFULL
Therapeutic and prophylactic methods using heat shock
INCL INCLM: 424/185.100
INCL INCLM: 424/185.100
INCLS: 424/190.100; 424/178.100; 530/391.100
NCLM: 424/185.100
IC IC ICH: 424/190.100; 424/178.100; 530/391.100
IC ICH: A61K039-40
ICS: A61K039-395; COTK016-46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 12 OF 54 USPATFULL

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APPLICATION

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LS ANSWER 17 OF 54 USPATFULL
AN 2002:152212 USPATFULL
TITE Transpect and prophylactic methods using heat shock
proteins
N Srivastava, Pramod K., Riverdale, NY, United States
A Fordham University, Bronx, NY, United States
I US 6410028
I US 643022
I US 1999-372022
I US 1999-37202
I US 1995-376
I US 1995-376
I US 1995-527547, filed on 13 Sep 1995, now patented, Utility
CANTED ICM: A61K039-385
ICS: A61K039-38; A61K038-16; A61K038-17; C07K007-00
424/2771, 424/193.1; 424/93.1; 424/93.7; 424/93.71; 435/69.1; 435/70.1;
436/543; 530/403; 530/403; 530/403; THIS PATENT. ANSWER 19 OF 54 USPATFULL
2002:152210 USPATFULL
Methods for preparation of vaccines against cancer
Srivastava, Pramod K., Avon, CT, United States
Fortham University, Bronx, NY, United States
US 6410026
US 6410026
US 1999-360381
Division of Ser. No. US 1997-998878, filed on 11 Dec 1997, now patented, ANSWER 18 OF 54 USPATFULL.
2002:152211 USPATFULL.
Methods for preparation of vaccines against cancer
Srivastava, Premand K., Avon, CT, United States
Fordham University, Bronx, NY, United States (U.S. corporation)
US 6410027 B1 20020625
US 1999-36033
Division of Ser. No. US 1997-988878, filed on 11 Dec 1997, now patented, Utility
GRANTED INCLM: 424/193.100
INCLS: 424/194.100; 424/195.110; 424/196.110; 424/197.110; 424/277.100;
INCLS: 424/194.100; 424/234.100; 424/274.100; 514/012.000
NCLM: 424/193.100
NCLS: 424/194.100; 424/195.110; 424/196.110; 424/197.110; 424/204.100;
424/234.100; 424/274.100; 424/277.100; 514/012.000 INCLM: 424/193.100
INCLS: 424/194.100; 424/277.100; 435/069.300; 435/320.100; 836/41.300; 830/403.000; 830/403.000; 830/403.100; 836/023.100; 836/023.400; 814/021.000
NCLS: 424/194.100; 424/194.100; 424/277.100; 435/069.300; 435/320.100; 814/021.000; 830/403.000; 830/828.000; 836/023.100; 836/023.400 ICS: A61K039-12; A61K039-02; A61K039-00; A61K038-00 424/133.1; 424/277.1; 424/194.1; 424/195.11; 424/196.11; 424/197.11; 424/204.1; ICS: A61K039-00; A61K035-12; C12N015-09; C12N015-12 424/1841, 424/1931, 424/1931, 424/1931, 424/1931, 435/320.1; 435/325; 530/403; 530/403, 530/403, 530/403, 530/403, 530/403, 530/403, 530/403, 530/23.1; 536/23.4; 536/23.5; 514/21 INDEXING IS AVAILABLE FOR THIS PARENT. [7] ICM: A61K039-385 [7] ICM: A61K038-00 CAS CAS NCL EXF NCL EXF LES AN TI IN PA PI AI ü 임

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	530/403.000; 530/828.000; 536/023.100; 536/023.400; 536/023.500 514/021.000
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	NCLDS: 424/LD4.120; 424/A24.100; 424/Z/1.120; 435/A03.100; 435/A21.100; 536/A23.000; 536/A23.0000; 536/A23.000; 536/A23.000; 536/A23.000; 536/A23.000; 536/A23.00
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CAS II	
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	536/023.500
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TINCE	: 424/277.100; 424/085.100; 424/085.700; 424/085
NCT.	436/543.000; 514/002.000; 435/069.100; 435/070
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INCLM: 424/193.100
INCLS: 424/193.100; 424/085.100; 424/085.400; 424/085.400; 424/083.100;
424/293.700; 424/093.710; 424/196.110; 424/197.110; 424/204.100;
424/274.100; 424/265.100; 424/234.100; 514/002.000; 530/403.000;
530/417.000; 438/069.100; 438/070.100; 436/543.000
NCLS: 424/085.100; 424/085.400; 424/085.700; 424/093.100; 424/093.700;
424/087.10; 424/297.10; 424/297.10; 424/297.100; 424/297.100; 424/297.100; 424/297.100; 424/2097.100; 424/297.100; 424/2097.100; 424/2097.100; 424/2097.100; 424/2097.100; 424/2097.100; 424/2097.100; 424/2097.200; 530/407.000; 530/407.000; 530/417.000 ICS: A6IK039-00; A6IK039-02; A6IK039-002; A0IN037-18; A0IN065-00 424/277.1; 424/85.1; 424/85.7; 424/85.4; 424/193.1; 424/93.7; 424/23.71; 424/274.1; 424/265.1; 424/196.11; 424/197.11; 424/204.1; 424/234.1; 435/69.1; 435/70.1; 436/543; 514/2; 530/403; 530/417 INDEXING IS AVAILABLE FOR THIS PATENT. INCLM: 424/193.100 INCLS: 424/093.700; 424/093.710; 424/196.110; 424/197.110; 424/204.100; 424/24.100; 424/265.100; 424/274.100; 435/069.100; 435/070.100; 435/325.000; 436/543.000; 514/002.000; 530/403.000; 530/417.000 NCLS: 424/193.100; 424/365.100; 424/196.110; 425/069.100; 434/204.100; 434/234.100; 424/265.100; 424/265.000; 530/403.000; 530/407.000 patented patented 424/277.100; 435/069.100; 435/070.100; 436/543.000; 514/002.000 ICS: A61K039-00; A23J001-00; C07K001-00; A01N065-00 424/277-1; 424/193.1; 424/85.1; 424/85.7; 424/85.4; 424/93.1; 434/93. 424/93.71; 435/69.1; 435/70.1; 514/2; 530/403; 530/417; 436/543 PEXING IS AVAILABLE FOR THIS PATENT. [7] ICM: A61K039-385 ICS: A61K039-02; A61K039-002; A01N065-00; A01N063-00 424/193.1; 424/93.7; 424/93.71; 424/196.11; 424/197.11; 424/204.1; 2002.129530 USPATFULL.
2002.129530 USPATFULL. 23 OF 54 USPATFULL A61K039-385 ANSWER S S LS AN TI IN IN PA PI PI RLI CA INCL ΝĊΕ ŠČĮ EXF $^{\circ}$

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424/193.100 424/277.100; 424/085.100; 424/085.700; 424/085.400; 424/093.100; 424/093.700; 424/093.710; 435/069.100; 435/070.100; 514/002.000; 530/403.000; 530/417.000; 436/543.000 424/193.100 424/085.100; 424/085.400; 424/085.700; 424/093.100; 424/093.700; 514/002.000; 530/403.000; 530/417.000 424/093.100 424/093.700; 424/093.710; 424/196.110; 424/197.110; 424/204.100; 424/234.100; 424/265.100; 424/274.100; 530/403.000; 530/417.000; 514/002.000; 436/543.000 424/193.100 424/193.100; 424/093.710; 424/196.110; 424/197.110; 424/204.100; 530/403.000; 530/417.000 patented [7]
ICM: A6IK039-385
ICS: A6IK039-00; A6IK039-12; A6IK039-002; A6IK039-02
ICS: A6IK039-37; 424/93.71; 424/196.11; 424/197.11; 424/204.1; 424/234.1; 424/274.1; 424/265.1; 530/403; 530/417; 514/2; 436/543
INDEXING IS AVAILABLE FOR THIS PATENT. 530/417; 514/2; 436/543; (7)
ICM: A61K039-385
ICM: A61K039-00; A01K065-00
ICS: A61K039-00; A237001-00; C07K001-00; A01K065-00
424/2771: 424/193.1; 424/85.1; 424/85.7; 424/85.4; 424/93.1; 436/543
INDEXING IS AVAILABLE FOR THIS PATENT. corporation) MOU ANSWER 25 OF 54 USPATFULL.

2002-108605 USPATFULL.
Treatment of primary and metastatic neoplastic diseases with hsp90-peptide complexes
Stivastava, Pramod K., Riverdale, NY, United States Chandwarkar, Rajiv Y., Mineola, NY, United States U.S. corporat. US 6387374
1 US 6387374 1999-439867 1999-1115 (9)
1 Division of Ser. No. US 1997-796319, filed on 7 Feb 1997 GRANTED Feb 1997, 2002:102054 USPATFULL Methods and composition for eliciting an immune response ANSWER 24 OF 54 USPATFULL
2002:115787 USPATFULL
Treatment of infectious diseases with hsp90-peptide com
Srivastava, Pramod K., Riverdale, NY, United States
Chandawarkar, Rajiv Y., Mineola, NY, United States
Chandawarkar, Rajiv Y., Mineola, NY, United States
Fordham University, Bromx, NY, United States
(U.S. corp.
US 6391306
B1 20020521
US 1999-440179
Division of Ser. No. US 1997-796319, filed on 7 Feb 199
Pat. No. US 6017540
Utility
GRANTED
NY 2367 gp96-peptide complexes Srivastava, Pramod K., Riverdale, NY, United States 424/234.1; 424/274.1; 424/265.1; 530/403; 435/69.1; 435/70.1; 435/325 INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 26 OF 54 USPATFULL INCLM: NCLA: INCLM: NCLM: NCLS: PA PI AI RLI DT FS LN.CNT INCL S EN. CA PA PI AI RLI NCL EXF NCL CAS CAS EXF RISE Z ü N TAS INE

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INCLM: 424/193.100
INCLS: 424/093.700; 424/093.710; 424/196.110; 424/197.110; 424/204.100;
424/204.100; 424/274.100; 424/265.100; 530/403.000; 530/417.000;
514/002.000; 436/543.000
NCLM: 424/193.100
NCLS: 424/093.7100; 424/265.110; 424/197.110; 424/204.100;
530/403.000; 530/417.000
424/093.700; 424/204.100; 424/196.110; 424/197.110; 424/204.100; 424/214.100; 424/224.100; 434/224.100; 530/417.000; 530/417.000; 514/002.000
424/1937.000
424/1937.000
424/093.700; 424/263.100; 424/196.110; 424/197.110; 424/204.100; 424/234.100; 424/265.100; 424/274.100; 436/543.000; 530/417.000
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US 1999-439685 19991115 (9)
Division of Ser. No. US 1997-796319, filed on 7 Feb 1997, now patented,
Pat. No. US 6017540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     on 20 Jan 2000
                                                                                                                                                                     ICS; A61K039-16; A61K039-002; A61K039-02; A61K039-12
424/193.1; 424/93.7; 424/34.1; 424/196.11; 424/197.11; 424/204.1;
424/234.1; 424/24.1; 424/265.1; 530/403; 530/417; 514/2; 436/543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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424/193.1; 424/93.7; 424/49.1; 424/196.11; 424/197.11; 424/206.6;
424/234.1; 424/274.1; 424/265.1; 530/403; 530/417; 514/2; 436/543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                                                                                                                                                                                                                                 2001:188410 USPATFULL
Complexes of peptide-binding fragments of heat shock
proteins and their use as immunotherapeutic agents
Srivastava, Pramod K., Avon, CT, United States
S001034042 Al 20011025
US 20010-759010 Al 2001012 (9)
Continuation-in-part of Ser. No. US 2000-488393, filed
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INCLS: 514/012.000
NCLM: 435/068.100
NCLS: 514/012.000
                                                                                                                                [7]
ICM: A61K039-385
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ICS: A61K038-17
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APPLICATION
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ANSWER 33 OF 54 2001:214659 US

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now patented,
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INCLS: 424/184.100; 424/194.100; 424/196.110; 424/197.110; 424/265.100;
424/274.100; 424/277.100
                                          immunotherapy
Srivastava, Pramod K., Riucrdale, NY, United States
Srivastava, Pramod K., Riucrdale, NY, United States
Fordham University, Bronx, NY, United States (U.S. corporation)
US 5322790
US 1998-135712
19980818 (9)
Division of Ser. No. US 1997-796316, filed on 7 Feb 1997, now patented,
Utility
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INCLS: 424/195.110, 424/196.110, 424/197.110; 424/093.700, 424/093.710;
435/325.000; 435/377.000; 435/383.000; 435/384.000; 435/385.000;
514/002.000; 530/350.000; 530/806.000; 530/807.000
                                                                                                                                                                                                                                                                                                                                                                                                           424/197.110,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ICS: A01N037-18; A61K039-39; C12N005-08; C07K001-00
424/193.1; 424/195.11; 424/196.11; 424/197.11; 424/93.7; 424/93.71;
435/325; 435/377; 435/383; 435/384; 435/386; 514/2; 530/350; 530/806;
Compositions and methods for eliciting an immune response using heat shock/stress protein-peptide complexes in combination with adoptive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ANSWER 34 OF 54 USPATFULL

2001:21760 USPATFULL

Compositions and methods using complexes of heat shock
proteafs 90 and antigenic molecules for the treatment and
prevention of infectious diseases

Srivastava, Pramod K., Riverdale, NY, United States

Fordham University, Bronx, NY, United States

Fordham University, Bronx, NY, United States

US 1998-150040

Division of Ser. No. US 1995-527391, filed on 13 Sep 1995, now paten
Pat. No. US 5837251

Utility

Granted
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ICM: A61K039-00
ICS: A61K039-002; A61K039-38; A61K039-385
A524/1484.1; 424/193.1; 424/196.11; 424/197.11; 424/265.1; 424/274.1;
424/194.1
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Compositions and methods using complexes of heat shock
protein 90 and antigenic molecules for the trearment and
prevention of neoplastic diseases
Srivastava, Pramod K., Riverdale, NY, United States
Fordham University, Bronx, NY, United States (U.S. corporati
US 1928-150041 19980909 (9)
Division of Ser. No. US 1995-527391, filed on 13 Sep 1995, r
                                                                                                                                                                                                                                                                                                                                                                                   NCLS: 424/193.100
NCLS: 424/093.700; 424/093.710; 424/195.110; 424/196.110;
435/355.000; 435/377.000; 435/383.000; 435/384.000;
514/002.000; 530/350.000; 530/806.000; 530/807.000
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ICM: A01N063-00
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LS ANSWER 38 OF 54 USPATFULL

AN 2000:145887 USPATFULL

TI Compositions and methods using complexes of heat shock protein 70 and antigenic molecules for the treatment and prevention of infectious diseases

N Srivastava, Pramod K., Riverdale, NY, United States

N Srivastava, Pramod K., 
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AN 2000:141883 USPATFULL

AN 2000:141883 USPATFULL

Compositions and methods using complexes of heat shock
protein 70 and antigenic molecules for the treatment and
prevention of neoplastic diseases

N Stravastava, Pramod K. Riverdale, NY, United States

A Fordham University, Bronx, NY, United States

US 6136315

US 6136315

US 1998-150204

US 1998-15020
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ICM: AGIK039-00
ICM: AGIK039-02
ICS: AGIK039-02
EXF 424/193.1; 424/184.1; 424/184.1; 424/85.1; 424/85.2; 424/85.5; 424/85.6; 424/85.7; 435/810; 436/543; 534/2; 530/417
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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INCLS: 424/193.100
A24/085.100; 424/085.100; 424/085.200; 424/085.500;
A24/193.100
A25/43.000; 514/002.000
NCLM: 424/193.100
NCLS: 424/193.100
A24/4184.100; 424/277.100; 435/810.000; 436/543.000; 514/002.000;
424/193.100
424/184.100; 424/194.100; 424/196.110; 424/197.110; 424/265.100;
424/274.100; 424/277.100
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ICM: A61K039-00
ICS: A61K039-00
ICS: A61K039-01; 424/193.1; 424/193.1; 424/265.1; 424/274.1; 424/194.1
INDEXING IS AVAILABLE FOR THIS PATENT.
                                                                                                                                          [7]
ICM: AGIKO39-00
ICS. AGIKO39-002; AGIKO39-38; AGIKO39-385
424/184.1; 424/193.1; 424/196.11; 424/197.11; 424/265.1; 424/274.1;
424/194.1
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	2374 INCLM: 424/193 INCLS: 424/277	424/193.100	424/085.100	; 424/085.200;	424/085.400;	514/002.000;
22	530/403 NCLM: 424/193 NCLS: 424/085 514/002	530/403.000; 424/193.100 424/085.100; 514/002.000;	424/085.200 530/403.000	; 436/543.000 ; 424/085.400; ; 530/417.000	424/277.100;	436/543.000;
	[6] ICM: AGIKO39-385 ICS: AGIKO39-00; A23J001-00;	-385 -00; A2:	3J001-00; C0.	K001-00	/oc 4. E14/2.	
	530/417; 436/543 INDEXING IS AVAILABLE FOR THIS	/543	٠	77.50/4	!7/FTC !F:	; co # /oci
	ANSWER 45 OF 5 1999:170215 Method and c	54 USPATFU USPATFULL COMPOSITION	54 USPATFULL USPATFULL compositions for the treatment	treatment of	autoimmune disease	ase using
	heat shock p Srivastava, Chandawarkar	proteins Pramod 1	K., Avon, CI), United States		
	Fordham University, US 6007821 US 1997-951789 Utility	ersity,	Bronx, NY, U 19991228 19971016	On, United States 18	(U.S. corporation)	(uo
	Granted 2004 INCLM: 424/1 INCLS: 424/8	424/193.100 424/810.000; 514/903.000.	424/184.100;	; 514/002.000;	514/825.000;	514/866.000;
	Ξ	424/193.100 424/184.100; 514/903.000;			530/827.000;	514/866.000; 530/868.000
T Y 11 H	lb) ICM: A61K039-00 ICS: A61K039-38 424/193.1; 424/ 530/350; 530/80 INDEXING IS AVAILA	-00 -385; A0 24/810; /806; S: ILABLE	104) 102: A61K039-305; A01N037-18; C07K014-435 424/1931.; 424/1800; 424/1841.; 514/2; 514, 530/350; 530/806; 530/877; 530/868 EXING IS AVAILABLE FOR THIS PATENT.)7K014-435 514/2; 514/866; 368 3NT.	6; 514/903; 514/82	825;
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	ANSWER 46 OF 54 USPATFULL 1999:145970 USPATFULL Adoptive immunotherapy ushock protein-epitope corrivastava, Pramod K., R Fordham University, New US 5985270	54 USPATEI munothera .tn-epitop Pramod l versity,	SMER 46 OF 54 USPATFULL 1999:145970 USPATFULL Adoptive immunotherapy using macr abock protein-epitope complexes Srivastava, Framod K., Riverdale, Fordham University, New York, NY, US 5985-27546 19591116	rrophages sensit: e, NY, United States /, United States 3 (8)	ized wi ates (U.S.	th heat corporation)
	Utility Granted 1720					
7 1		424/093.710 424/193.100; 424/085.200; 514/002.000	424/277.100 424/085.500	; 424/184.100; ; 424/085.600;	424/085.700; 530/350.000;	424/085.100; 530/351.000;
	NCLM: 424/0 NCLS: 424/0 424/1 530/3	424/093.710 424/085.100; 424/184.100; 530/351.000	424/085.200; 424/193.100;	; 424/085.500; ; 424/277.100;	424/085.600; 514/002.000;	424/085.700; 530/350.000;
	[6] ICM: AOINO63-00 ICS: A61K039-385; A61K045-05; 424/184.1; 424/193.1; 424/85.	-00 -385; A(24/193.	61K045-05; Ci	CO7K014-435	424/85.5; 424/85.6;	;; 424/85.7;
	XING IS AVA	24/2//	1; 514/2; 53 FOR THIS PAT	424/93.71; 424/277.1; 514/2; 530/350; 530/351 INDEXING IS AVAILABLE FOR THIS PATENT.	н	

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AWONER 47 OC 34 USFAIRULE

1999:92259 USPAIRULE
Compositions and methods for the treatment and prevention of neoplastic diseases using heat shock proteins
complexed with exogenous antiquens
Complexed with exogenous antiquens
Srivastava, Pramod K., Riverdale, NY, United States
Fordham University, Bronx, NY, United States
(U.S. corporation)
US 5935576
US 1995-527547
19950913 (8)
Utility
Granted
CMT 1690
CL INCLM: 424/193.100; 424/277.100; 514/002.000; 530/300.000; 530/350.000
LNCLM: 424/184.100
NCLS: 424/184.100
NCLS: 424/193.100; 424/277.100; 514/002.000; 530/300.000; 530/350.000
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Nethods for preparation of vaccines against cancer comprising
hast abook proteath-peptide complexes
hast abook proteath-peptide complexes
hast shock proteath-peptide complexes

Na Fordham University, Bronx, NY, United States
NY, 10 1997-98878
1997-98878
1997-98878
1997-98878
1997-98878
1997-1211 (8)
Cranted
NCL 178
NCL 178
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NCL 178
NCL 178
NCL 178
185/325.000; 536/023.100; 536/023.400; 536/023.500; 435/320.100;
CL NCLM: 435/320.100; 435/325.000; 530/403.000; 536/023.100; 536/023.400;
CL NCLM: 435/320.100; 435/325.000; 530/403.000; 536/023.100; 536/023.400;
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ICM: C12P021-06
ICS: C12P051-00
EXF 435/69.3; 435/320.1; 435/325; 435/254.21; 435/235.1; 536/23.5; 536/23.4;
536/53.1; 530/403
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ICM: A61K039-02
ICS: A61K039-12, A61K039-385
ISS: A51K039-13, 424/183.1; 424/185.1; 424/190.1; 424/191.1; 424/192.1;
424/196.11; 424/197.11; 530/412
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ANSWER 47 OF 54 USPATFULL

[6] ICM: AGIKO38-00 ICS: A61K039-00; AGIKO35-12 4247[143.1; 4247[133.1; 424/85.2; 424/85.5; 424/85.5; 424/85.7; 4247[144.1; 424/45.1]; 424/85.1; 424/85.2; 424/85.5; 424/85.5; 424/85.7; 4247[144.1; 424/45.1]; 424/85.1; 424/85.5; 424/85.5; 424/85.7; 424/270.1; 435/810; 514/2; 530/350; 530/351 INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 50 OF 54 CAPLUS COPYRIGHT 2002 ACS 1999:380486 CAPLUS 113:156594 BH-dependent peptide binding properties of the type I diabetes-associated 1-Ag7 molecule: rapid release of CLIP at an endosomal pH Hausmann, Dorothee H. F.; Yu, Bei; Hausmann, Stefan; Wucherpfenning, Kai W. Department of Cancer Immunology and AIDS, Dana-Farber Cancer Institute, Boston, MA, 02115, USA Journal of Experimental Medicine (1999), 189(11), 1723-1733 Rockefeller University Press Journal Bnglish THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT	SWER SI OF 54 USPATFULL 1998:143661 USPATFULL 1998:143661 USPATFULL 1998:143661 USPAFFULL 1998:143661 USPAFFULL 1998:143661 USPAFFULL 1998:1117	SWER 52 OF 54 USPATFULL 1998.134628 USPATFULL Compositions and methods for the treatment and growth inhibition of cancer using heat shock/stress protein-peptide complexes in combination with adoptive immunotherapy strive intended to the treatment of triverdale. NY, United States Fordham University, Bronx, NY, United States (U.S. corporation) Sissuedata, pramod K., Riverdale, NY, United States Fordham University, Bronx, NY, United States Fordham Vniversity, Bronx, NY, United States ISS 583046 1095 INCLA: 1997-796316 19970207 (8) Utility Utility A14/093.710 INCLA: 424/085.100, 424/085.200, 424/085.500; 435/386.000; 435/386.000; 435/386.000; 435/386.000; 435/386.000; 530/350.000 NCLA: 424/093.710 NCLA: 424/093.710 NCLA: 424/085.100, 424/085.200, 424/085.500; 424/277.100; 424/278.100;
[6] ICM: AGIKO38-00 ICS: AGIKO38-00 ICS: AGIKO39-00; AGIKO35-12 424/184.1; 424/193.1; 424/85.1; 424/277.1; 435/810; 514/25.50/ NDEXING IS AVAILABLE FOR THIS PAT ANSWER 50 OF 54 CAPLUS COPYRIGH 1999:180486 CAPLUS CAPLUS COPYRIGH 1999:180486 CAPLUS CAPLUS PRESS 17.47 molecule: rapid release of Hausmann, Dorothee H. F.; Yu, Bei W. Dopartment of Cancer Immunology a Dournal of Experimental Medicine CODEN: JEMEAV; ISSN: 0022-1007 Journal English THERE ARE 444 CITED REFERR T 44 ALL CITATIONS AVAILABLE	ANSWER 51 OF 54 USPATFULL 1998:1436.10 USPATFULL Compositions and methods using compley proteins and antigenic molecules for the prevention of neoplastic diseases Sitvastava, Pramod K., Riverdale, NY, Fordham University, Bronx, NY, United US 583.251 Utility Utility Utility UTIS: 424/193.100 UTIS: 424/193.100; 514/002.000; 530/4 NT 2361 INCLM: 424/193.100; 514/002.000; 530/4 UCLM: 424/193.100; 0436/543.000; 514/05 ICM: A61K039-036 ICM: A61K030-036 ICM: A61K030-	ANSWER 52 OF 54 USPATFULL 1998.134628 USPATFULL Compositions and methods for the treat cancer using heat shock/stress protein with adoptive immunotherapt strastava, Pramadd K., Riverdale, NY, Fordham University, Bronx, NY, United US 5830464 US 1997-796316 Utility Granted T 2332 INCLM: 424/093.710 INCLM: 424/093.710 INCLM: 424/093.710 A55/372.000; 435/384.000; 435/NUCLM: 424/093.710 NCLM: 424/093.710 A55/372.000; 435/384.000; 435/NUCLM: 434/093.710 NCLM: 424/093.710 A55/372.000; 435/384.000; 435/NUCLM: 435/372.000; 435/384.000; 435/384.000; 435/384.000; 435/372.000; 435/384.000; 435/384.000; 435/384.000; 435/372.000; 435/384.000; 435/
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1998.34041 USPATFULL

1998.34041 USPATFULL

MHC class II .beta: chain/peptide complexes useful in ameliorating deleterious immune responses

Nac. Bishwajit. Pacifica, CA, United States

Nag. Bishwajit. Pacifica, CA, United States

Sharma. Somech, Los Altos, CA, United States

McConnell, Harden, Stanford, CA, United States

McConnell, 1995-48021

I 1996031

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ICM: A61K039-00
ICS: A61K045-05; C12N005-08; C07K014-435
424/277.1; 424/93.71; 424/85.1; 424/85.2; 424/85.5; 424/278.1; 435/372;
435/384; 435/385; 435/386; 530/350
INDEXING IS AVAILABLE FOR THIS PATENT.
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1998:51204 USPATFULL.
IMMUNCherapeutic stress protein-peptide complexes against cancer Strivastava, Pramod K., Riverdale, NY, United States School of Medicine Of The City University of New York, NY, United States (U.S. Corporation)
US 575019
US 1994-315892
CONTINUATION-In-part of Ser. No. US 1994-180685, filed on 13 Jan 1996 Utility
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EXF 530/300; 530/350; 530/350; 530/402; 424/184.1; 424/185.1; 424/193.1; 424/195.1
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NCLM: 424/195.100, 424/195.110; 424/573.000; 514/021.000
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(6)
ICM: A61X039-00
ICM: A61X039-385; A61X035-12; A61X038-00
424/185.1; 424/192.1; 424/195.11; 424/573; 424/277.1; 514/21
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s stress (a) protein 9090 STRESS (A) PROTEIN

Heat stress proteins in membrane protein

Heat stress proteins in membrane protein

Tomasovic, S.P.; Wolf, D.A.; Simonette, R.A.; Updyke, T.V.

UTSCC-M.D. Anderson Hosp., Tumor Inst., Houston, TX 77030, USA

Wadiation Research Society, 4720 Montgomery Lane, Bethesda, MD 20014

(USA), Abstract NO. Cd-3.

Meeting Info.: 862 5016: Radiation Research Society Thirty-Fourth Annual

Meeting (8625016). Las Vegas, NV (USA). 12-17 Apr 1986. Radiation Research
Society. Department of Biochemistry, Microbiology and Nutrition, University of New Bengard, Armidale, Australia.
England, Armidale, Australia.
ADVANCES IN MICROBIAL PHYSIOLOGY, (1990) 31 183-223. Ref: 293
Journal code: 0117147. ISSN: 0065-2911.
SOUTHAND: United Kingdom
Journal; Article: (JOURNAL ARTICLE)
General Review; (REVIEW) ANSWER 1 OF 8 MEDLINE
94175628 PubMed ID: 8129478
94175628 PubMed ID: 8129478
Rapid, early and specific diagnosis of tuberculosis and other mycobacterial diseases in Burundi.
Barihuta T; Rigouts L; Barette M; Collart J P; De Bruyn J; Kadende P; Kamamiu G; Douglas J T; Portaels F; Centre Hospitalo Universitaire Kamenge, Bujumbura, Burundi.
ANNALES DE LA SOCIETE BELGE DE MEDECINE TROPICALE, (1993) 73 Suppl 1 => dup rem 18 PROCESSING COMPLETED FOR L8 L9 88 DUP REM L8 (13 DUPLICATES REMOVED) ANSWER 3 OF 8 CONFSCI COPYRIGHT 2002 CSA 86:20231 CONFSCI 41-51. Journal code: 7511864. ISSN: 0365-6527. => s 17 and protein (a) complex?
L8 101 L7 AND PROTEIN (A) COMPLEX? Journal; Article; (JOURNAL ARTICLE) English 199102 Entered STN: 19910322 Last Updated on STN: 19910322 Entered Medline: 19910207 ANSWER 2 OF 8 MEDLINE 9108989 MEDLINE 9108989 Pubmed ID: 2264523 Microbial stress proteins. Entered STN: 19940420 Last Updated on STN: 19970203 Entered Medline: 19940414 => S 19 not py=>1994 '1994' NOT A VALID FIELD CODE L10 8 L9 NOT PY=>1994 Priority Journals; AIDS Priority Journals English 199404 => d 1-8 E10 DN AI LIO DNA TI TI SO SO ELIO AND DIN AU CS CS CS CS AU SO SO E E E

TS 41	Conference DCCP UNAVAILABLE
L10	ANSWER 4 OF 8 CAPLUS COPYRIGHT 2002 ACS 1994:104789 CAPLUS 120:104789
E	Serum 1gG antibodies to the 62-kDa heat shock protein of Helicobacter pylori: A pathogenic role for stress proteins in batients with qastritis?
AU	ΕΞ
S S	Dep. Med., Veterans Aff. Med. Cent., Houston, TX, USA Immunology & Infectious Diseases (1993), 3(3), 227-30 CODEN: INDEK; ISSN: 0959-4957
E G	Journal English
L10 AN	ANSWER 5 OF 8 CAPLUS COPYRIGHT 2002 ACS 1993:4445 CAPLUS 118:44465 CAPLUS
II	Dissociation of complexes between 70 kDa stress proteins and presecretory proteins is facilitated by a cytosolic factor
SOS	niv. New York, I Research Comm
LA L	COURS: BERCAS; ISSN: 0000-Z9IA GOUTS] English
AN O	ANSWER 6 OF 8 CAPLUS COPYRIGHT 2002 ACS 11991-182676 CAPLUS
II	The two mammalian mitochondrial stress proteins, grp 75 and hsp 58, transiently interact with newly synthesized mitochondrial
AU CS SO	Mizzen, Lee A.; Kabiling, Alma N.; Welch, William J. Dep. Med., Univ. California, San Francisco, CA, 94143, USA Cell Regulation (1991), 2(2), 165-79
EB	CODEN: CELKEQ; ISSN: 1044-2030 Journal English
AN E	ANSWER 7 OF 8 CAPLUS COPYRIGHT 2002 ACS 11989:611867 CAPLUS
I L	111:1186/ 11:21186/ erress conditions
AU	Sakov, V. S.; Leont'ev, V. G.
S S	Inst. Evol. Physiol. Biochem., Leningrad, USSR Collog. Pflanzenphysiol. Humboldt-Univ. Berlin (1988), 12(Photosynth. Umwelt: Abhaengigkeit Photosynth. Exogenen Faktoren), 143-56 CONEN. CPHRE2.
DT EA	_
AN DN	ANSWER 8 OF 8 CAPLUS COPYRIGHT 2002 ACS 1975:55292 CAPLUS 82:55292
I	Effect of physical load on the content of protein-bound iodine in the blood plasma of trained and untrained rats
AU CS SO	K. E.; Kallikorm, A. P. Gos. Univ., Tartu, USSR Endokrinol. (1974), 20(5), 58-61 PROEAS

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15:43:55 ON 17 OCT 2002
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1057 S L2 AND RELEAS? OR DISASSOCIAT?
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101 S L7 AND PROTEIN (A) COMPLEX?
101 S L7 AND PROTEIN (A) COMPLEX?
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Goldstein, Gideon, Short Hills, NJ, United States
Audhya, Tapan, Bridgewater, NJ, United States
Ortho Pharmaceutical Corporation, Raritan, NJ, United States AN 93:37709 USPATFULL
AN 93:37709 USPATFULL
Interleukin 6 antagonist peptides
IN Chiang, Shu-Lang, San Diego, CA, United States
Chiang, Shiu-Lang, San Diego, CA, United States
Nagarajan, Gobi, San Diego, CA, United States
Nagarajan, Gobi, San Diego, CA, United States
Lobl. Thomas J. Encinitas, CA, United States
PA Tanabe Selyaku Co., Ltd., Osaka, Japan (non-U.S. corporation)
US 5210075
AI US 1990-480868
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ICM: A61K037-02
ICS: CANK001-06
ICS: 514/14; 514/13; 514/15; 530/326; 530/327; 530/328
INDEXING IS AVAILABLE FOR THIS PATENT. (FILE 'HOME' ENTERED AT 15:43:14 ON 17 OCT 2002) -> dup rem 111 PROCESSING COMPLETED FOR L11 794 DUP REM L11 (0 DUPLICATES REMOVED) => s ll and pharmaceutical? (a) carri? L11 794 L1 AND PHARMACEUTICAL? (A) CARRI? 19900508 => s 112 not py=>1994 '1994' NOT A VALID FIELD CODE L13 3 L12 NOT PY=>1994 corporation) US 4923964 Journal Russian => d 1-3 => d his Ę. PA PI AI DT FS IN.CN EXF E III AB NCL E E ü

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*Mutation Nucleic Acid Hybridization Entered STN: 19910117 English Priority Journals Genotype d his Ą AB Z Z 80 BESEDG ៩ 91005536 MEDLINE
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91005536 To bubbed 1D: 2119984
Mutations affecting beta-aleanine metabolism influence inducibility of the Mutations affecting beta-aleanine metabolism influence inducibility of the 93D puff by heat shock in Drosophila melanogaster.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
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93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
93D puff by heat shock in Drosophila mile of CHROWOSOMA, (1990 Aug) 99 (4) 296-305. 91005536 MEDLINE
91005536 PubMed ID: 2119984
Mutations affecting beta-alanine metabolism influence inducibility of the
93D puff by heat shock in Drosophila melanogaster.
Lakhotia S C; Chowdhuri D K; Burma P K 94146753 MEDLINE 912873 PARTIES TO WEELS DEADLINE STATES TO STATE STATES TO STATES TO STATES TO STATES TO STATES THE STAT BIÖLOGICAL AND PHARMACEUTICAL BULLETIN, (1993 Nov) 16 (11) 1146-9. Journal code: 9311984. ISSN: 0918-6158. => dup rem 116 PROCESSING COMPLETED FOR L16 L17 196 DUP REM L16 (149 DUPLICATES REMOVED) Journal; Article; (JOURNAL ARTICLE) => s 117 and in (a) vivo L18 2 L17 AND IN (A) VIVO Last Updated on STN: 20000303 Entered Medline: 19940318 Last Updated on STN: 19910117 Entered Medline: 19901109 s ll and administ? 5 4346 Ll AND ADMINIST? => s 115 not py=>1994 '1994' NOT A VALID FIELD CODE L16 345 L15 NOT PY=>1994 MEDLINE MEDLINE MEDLINE Entered STN: 19940330 Entered STN: 19910117 ANSWER 1 OF 2 MEDLINE Priority Journals Priority Journals 437575 S HIS 2 OF 2 ANSWER 2 OF 2 => d ll8 2 all => d ll8 1-2 English English ANSWER 199403 199011 Japan

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Betweed whedline: 19901017

Betweed whedline: 199010109

Beffect of mutations at the ebony or black locus on induction of heat shock puffs in polytene nuclei of salivary glands of Drosophila melanogaster larvae were examined by [3H] uridine autoradiography. The levels of beta-alanine in the body are known to be increased by mutation at the ebony locus but decreased by mutation at the black locus. The presence of mutant allele/s at either locus in the homo- or heterozygous condition prevented induction of the 93D puff by heat shock. Elimination of the mutant allele at the ebony or black locus by recombination or by reversion of a P element insertion mutant allele of ebony restored the heat shock inducibility of the 93D puff. The very glands of wild-type larvae also resulted in the 93D site being refractory to heat shock induction. In agreement with earlier results, non-induction of the 93D puff during heat shock due to the beta-alanine effect was accompanied by unequal puffing of the 87A and 87C loci. The selective inducibility of the 93D puff during heat shock due to the beta-alanine effect was accompanied by was beta-alanine in wild-type larvae.

Check Tags: Animal; Support, Non-U.S. Gov't
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554 S L1 AND PEPTIDE (3A) ASSOCIAT?

554 S L2 AND RELEAS? OR DISASSOCIAT?

54 54 DUP REM L4 (0 DUPLICATES REMOVED)

6 55 DUP REM L4 (0 DUPLICATES REMOVED)

10 S STRESS (3) PROTEIN (A) COMPLEX

8 DUP REM L8 (13 DUPLICATES REMOVED)

8 L9 NOT PX=1994

10 S L7 AND PRANACEUTICAL? (A) COMPLEX

11 AND PRANACEUTICAL? (A) CARRI?

12 794 DUP REM L1 (0 DUPLICATES REMOVED)

8 L12 NOT PY=1994

11 (1 S L7 AND PRANACEUTICAL? (A) CARRI?

11 794 DUP REM L1 (1 DUPLICATES REMOVED)

3 S L12 NOT PY=>1994
Department of Zoology, Banaras Hindu University, Varanasi, India-CHROWOSOMA, (1990 Aug) 99 (4) 296-305.
Journal code: 2985138R: ISSN: 0009-5915.
GERMANY: Germany, Federal Republic of
Journal; Article; (JOURNAL ARTICLE)
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107-95-9 (beta-Alanine); 27208-38-4 (benzamide)
0 (Benzamides); 0 (Heat-Shock Proteins)
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Chromosomes: ME, metabolism
Chromosomes: UL, ultrastructure
*Drosophila melanogaster: GE, genetics
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ANSWER 1 OF 76 MEDLINE
201403568 MEDLINE
201347922 PURMED LINI 1353903
Characterization of a lidless form of the molecular chaperone DnaK:
deletion of the lid increases peptide on- and off-rate constants.
Buczynski G; Slepenkov S V; Schorn M G; Witt S N.
Department of Biochemistry and Molecular Biology, Louisiana State
JUNIVERSIEVE Health Sciences Center, Shreveport, Louisiana 71130-3932, USA.
JOURNAL OF BIOLOGICAL CHEMISTRY. (2001 Jul 20) 276 (29) 27211-6. s 11 and pharmaceutical (a) compound or composition 9 2944825 L1 AND PHARMACEUTICAL (A) COMPOUND OR COMPOSITION 437575 S HIS
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345 S LIS NOT PY=>1994
196 DUP REM L16 (149 DUPLICATES REMOVED)
2 S L17 AND IN (A) VIVO => dup rem 126 PROCESSING COMPLETED FOR L26 L27 312 DUP REM L26 (166 DUPLICATES REMOVED) s 11 and pharmaceutical (a) compound 0 129 L1 AND PHARMACEUTICAL (A) COMPOUND => dup rem 120 PROCESSING COMPLETED FOR L20 171 128 DUP REM L20 (1 DUPLICATE REMOVED) => s 123 and peptide (a) complex
L25 0 L23 AND PEPTIDE (A) COMPLEX s 11 and peptide (a) complex 6 478 L1 AND PEPTIDE (A) COMPLEX United States Journal; Article; (JOURNAL ARTICLE) 296 L1 AND PEPTIDE COMPLEX 200108 Entered STN: 20010827 Last Updated on STN: 20010827 s 127 and dissociat? 8 76 L27 AND DISSOCIAT? => s 121 not py=>1995 '1995' NOT A VALID FIELD CODE L23 0 L21 NOT PY=>1995 => s 121 not py=>1994 '1994' NOT A VALID FIELD CODE L22 0 L21 NOT PY=>1994 <-----Vser Break-----> <-----Vser Break-----> English Priority Journals SEARCH ENDED BY USER SEARCH ENDED BY USER => d 1-76 LZ8 DN TI SO

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2001212281 MEDLINE
2103186 PubMed ID: 11160214
A role for calnexin in the assembly of the MHC class I loading complex in the endoplasmic reticulum.
Diedrich G, Bandia M, Ran M; Cresswell P
Section of Immunobiology, Howard Hughes Medical Institute, Yale University School of Medicine, New Haven, CT 06510, USA.
JOURNAL OF IMMUNOLOGY, (2001 Reb 1) 166 (3) 1703-9.
United States
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97346285 Pubbed 1D: 9202705
70-peptide complexes by AbD-affinity chromatography.
Peng P; Menoret A; Srivastava P K
Conter for Immunocherapy of Cancer and Infectious Diseases, University of Connecticut School of Medicine, Farmington 06030, USA.
                                                                                                                                                                                                                                                                                                  ATP lowers the activation enthalpy barriers to DnaK-peptide complex formation and dissociation.

Farr C D; Witt S N and dissociation.

Department of Biochemistry and Molecular Biology, Louisiana State University Medical Center, Shreveport 71130, USA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          JOURNAL OF IMMUNOLOGICAL METHODS, (1997 May 12) 204 (1) 13-21.
Journal code: 1305440. ISSN: 0022-1759.
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United States
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Abridged Index Medicus Journals; Priority Journals
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Entered Medline: 19970722
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Last Updated on STN: 20021012
Entered Medline: 20010419
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MEDLINE

2 OF 76

Entered Medline: 20010823

Binding of an N-terminal rhodanese peptide to DnaJ and to ribosomes.

Kudlicki W. Odom O W. Kramer G. Hardesty B
Department of Chemistry and Biochemistry, The University of Texas.

Texas 78712, USA.
JOURNAL OF BIOLOGICAL CHEMISTRY (1996 Dec 6) 271 (49) 31160-5.

United States

Journal, Article; (JOURNAL ARTICLE) 950044757 PubMed ID: 7592894
In vitro dissociation of BiP-peptide complexes
In requires a conformational change in BiP after ATP binding but does not require ATP hydrolysis.
Wei J; Gaut J R; Hendershot L M
Department of Tumor Cell Biollogy, St Jude Children's Research Hospital,
Memphis Tennessee 38105, USA.
GA 43576 (NIGMS) 96.08249 MEDLINE
96.08249 PubMed ID: 7492560
Large activation energy barriers to chaperone-peptide
Camples formation and dissociation.
Farr C D; Galiano F J; Witt S N
Department of Biochemistry and Molecular Biology, Louisiana State
University Medical Center, Shreveport 71130-3932, USA.
GMS1521-C (NIGMS)
JOURNAL CODE: 0370623. ISSN: 0006-2960.
United States ANSWER 8 OF 76 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC. 2002:77609 BIOSIS JOURNAL OF BIOLOGICAL CHEMISTRY, (1995 Nov 3) 270 (44) 26677-82. Journal code: 2985121R. ISSN: 0021-9258. Journal; Article; (JOURNAL ARTICLE) Journal; Article; (JOURNAL ARTICLE) 199512 Entered STN: 19960124 Last Updated on STN: 19970203 Entered Medline: 19951221 Entered SIN: 19970128 Last Updated on SIN: 19970128 Entered Medline: 19970109 Entered STN: 19960217 Last Updated on STN: 19970203 Entered Medline: 19960111 MEDLINE MEDLINE ANSWER 6 OF 76 MEDLINE ANSWER 7 OF 76 ME 96064757 MEDLINE English Priority Journals Priority Journals Priority Journals PREV200200077609 United States English English 199701 199601 TON B LL28 AN TI TI TI CY SO CY CY EM EM I DA B SO NC SS BESEP

Reconstituted heat shock proteinpeptide complex in vitro and induction of
peptide-specific cytotoxic T lymphocyte response of hepatocellular
carcinoma.
Guo Ailin (1); Sui Yanfang (1); Zhang Lihong (1); et al

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Peng, Ping: Menoret, Antoine; Srivastava, Pramod K. (1)
(1) Cent. Immunotherapy Cancer Infectious Diseases, Univ. Connecticut Sch. Med., Faranington, CT 06030 USA
Journal of Immunological Methods, (1997) Vol. 203, No. 1, pp. 13-21.
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Zhongguo Zhongliu Linchuang, (Oct. 20, 2001) Vol. 28, No. 10, pp. 725-728
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2002:273576 USPATFULL

Immune mediators and related methods
Kindsvogel, Wayne, Seattle, WA, UNITED STATES
Reich, Eva Pia, Palo Alto, CA, UNITED STATES
Reich, Eva Pia, Palo Alto, CA, UNITED STATES
Gross, Jane A., Seattle, WA, UNITED STATES
Sheppard, Paul O., Redmond, WA, UNITED STATES
Sheppard, Paul O., Redmond, WA, UNITED STATES
Sheppard, Paul O., Seattle, WA, UNITED STATES
US 2002151707
Al 20020200 (10)
US 2002-81281
US 2002-81281
Continuation of Ser. No. US 1999-261811, filed on 3 Mar 1999, PENDING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Synthetic peptides non-covalently bound to bacterial hsp 70 elicit peptide-specific T-cell responses in vivo Roman, E.; Moreno, C. MRC Tuberculosis Related Infections Unit, Royal Postgraduate Med. Sch.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Department of Cancer Immunology and AIDS, Dana-Farber Cancer Institute,
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1997:268254 BIOSIS
PREV199799559972
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Journal of Experimental Medicine (1999), 189(11), 1723-1733
CODEN: JEMENY, ISSN: 0022-1007
Rockefeller University Press
                                                                                                                                                                                             Purification of immunogenetic heat shock protein 70-peptide complexes by ADP-affinity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ANSWER 11 OF 76 CAPLUS COPYRIGHT 2002 ACS 1996:494588 CAPLUS 125:325646
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CODEN: IMMUAM; ISSN: 0019-2805
Blackwell
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(1) Department of Pathology, Fourth Military Medical University, Xi'an

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INCLM: 435/226.000

NCLM: 435/226.000

NCLM: 435/226.000

NCLM: 530/388.260; 435/069.100; 435/325.000; 435/320.100; 536/023.200

[7]

ICM: CIZN009-64

ICM: CIZN009-64

ICS: CO7H021-04; CIZN005-06; CO7K016-40
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Human serine procease
Holloway, James L., Seattle, WA, UNITED STATES
US 2002:51029
Al 2002:0101
US 2001-981123
Continuation of Ser. No. US 2000-715994, filed on 17 Nov 2000, PENDING US 1999-167038P
UDILILLY
APPLICATION
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INCLM: 530/324.000; 435/069.100; 435/325.000; 435/320.100; 536/023.500
INCLMS: 530/324.000; 435/069.100; 435/325.000; 435/320.100; 536/023.500
INCLMS: 530/324.000; 435/069.100; 435/325.000; 435/320.100; 536/023.500
ITMLS: AGLKO38-17
ICM: AGLKO38-17
ICS: CO7H021-04; C12P021-02; C12N005-06; C07K014-435
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INCLM: 536/020.000, 435/069.100; 435/320.100; 435/325.000
NCLM: 536/023.500
NCLM: 530/350.000; 435/069.100; 435/320.100; 435/325.000
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ICM: CO7K014-74
ICS: C12P021-02; C12N005-06; C07H021-04
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N 2002:273364 USPATFULL

I Testis specific protein

N Conklin, Darrell C., Seattle, WA, UNITED STATES

Reldhaus, Andrew L., Lynnwood, WA, UNITED STATES

Holderman, Susan D., Seattle, WA, UNITED STATES

A ZymoGenetics, Inc. (U.S. corporation)

I US 2001:1632 Al 2001017

I US 2001-1632 Al 2001017

I US 1999-166040P 1999117 (60)

I US 1999-128210P 19990407 (60)

I UNILLY

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2002:272892 USPATFULL
Zalphal3: a human secreted protein
Conklin, Darrell C., Seattle, WA, UNITED STATES
Gao, Zeren, Redmond, WA, UNITED STATES
ZymoGenetics, Inc. (U.S. corporation)
US 2002151013 A1 20021017
Continuation of Ser. No. US 1996-657581, filed continuation of Ser. No. US 1995-480002, filed of Continuation of Ser. No. US 1995-483241, filed continuation of Ser. No. US 1995-483131, filed US 1995-5964P 19951027 (60)
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2002:272801 USPATULL

Compositions and methods for the therapy and diagnosis of colon cancer Stolk, John A., Bothell, MA, UNITED STATES
Xu, Jiangchun, Bellevue, WA, UNITED STATES
Xu, Jiangchun, Bellevue, WA, UNITED STATES
Chenault, Ruth A., Seattle, WA, UNITED STATES
Corixa Corporation, Seattle, WA, UNITED STATES
US 2001-598598
Al 2001116 (9)
US 2001-998598
Al 2001116 (9)
US 2001-2796701P
US 2001-2796701P
US 2001-2796701P
US 2001-25222P
US 2001-25222P
US 2001-267011P
US 2001-267011P
US 2001-267011P
US 2001-2796701P
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INCLS: 435/006.000
INCLS: 435/007.230; 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
NCLM: 435/000.230; 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200
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INCLS: 435/325.000; 435/320.100; 435/252.300; 435/254.200; 536/023.200;
530/399.000
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435/325.000; 435/320.100; 435/252.300; 435/254.200; 536/023.200;
530/399.000
US 2001-999678 Al 20011031 (9)
Continuation of Ser. No. US 2000-551632, filed on 18 Apr 2000, PENDING
US 1999-130235P 19990420 (60)
US 111 ty
APPLICATION
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ICM: C07H021-04
ICS: C12P021-02; C12N005-06; C07K014-475; C12N001-21; C12N001-18
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ICM: C12Q001-68
ICS: G01N033-574; C07H021-04; C12N009-00; C12P021-02; C12N005-06
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INCLS: 435/069.100, 435/325.000, 435/320.100, 536/023.200
NCLM: 435/069.100, 435/325.000, 435/320.100, 536/023.200
NCLS: 435/069.100, 435/325.000, 435/320.100, 536/023.200
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2002:272853 USPATFULL
Placental protein having multiple EGF-like domains
Holloway, James L., Seattle, WA, UNITED STATES
Heffernan, Jane K., Seattle, WA, UNITED STATES
Taft, David W., Seattle, WA, UNITED STATES
US 2001:90140
I US 2001-90180
I US 2000-190180
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APPLICATION
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ICM: C12N009-00
ICS: C07H021-04; C12P021-02; C12N005-06
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NCLM: 435/069.100
NCLM: 435/325.000; 435/320.100; 435/235.100; 530/350.000; 530/388.220; 536/023.500
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INCLM: 435/322.003, 435/320.100, 530/350.000; 530/388.220; 536/023.500
NCLM: 435/069.100
NCLS: 435/325.000, 435/320.100; 530/350.000; 530/388.220; 536/023.500
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ICM: CO7KO14-705
ICS: C12P021-06; C07H021-04; C12P021-02; C12N005-06; C07K016-28
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ICM: CO7K014-715
ICS: CO7K016-28; C12P021-02; C12N005-06; C12N007-00; C07H021-04
Human vomeronasal receptor
Holloway, James L., Seattle, WA, UNITED STATES
Lok, S1, Seattle, WA, UNITED STATES
Lok, S1, Seattle, WA, UNITED STATES
US 2001-148078
US 2001-248078
US 2000-230409P
US 2000-230409P
ULility
APPLICATION
                                                                                                                                                                                                                                                                                                                  2002:265890 USPATFULL
Human vomevomasal receptor-3
HOLloway, James L., Seattle, WA, UNITED STATES
Lok, Si, Seattle, WA, UNITED STATES
US 2002145766 A1 20010906
US 2001-94774 A1 20010906
US 2000-230977P 20000907 (60)
APPLICATION
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NOVEL NUCLEIC acids and polypeptides
Tang, Y. Tom, San Jose, CA, UNITED STATES
Thou, Ping, Cupertino, CA, UNITED STATES
Goodrich, Ryle, San Jose, CA, UNITED STATES
Asundi, Vinod, Foster City, CA, UNITED STATES
Zhao, Oing A., San Jose, CA, UNITED STATES
Wang, Jian-Rui, Cupertino, CA, UNITED STATES
Wang, Jian-Rui, Cupertino, CA, UNITED STATES
Xue, Aldong J., Sunnyvale, CA, UNITED STATES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ANSWER 20 OF 76 USPATFULL 2002:265887 USPATFULL MULTIDE CYCOKINE receptor Gao, Zeren, Redmond, WA, UNITED STATES US 2002146763 Al 20010705 (9) AI US 2000-216446P 20000706 (60) ULilty APPLICATION
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ICM: C07K001-00
ICS: C07K014-00; C07K017-00
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NCLM: 530/350.000
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AN 2002.865524 USPATFULL

AN 2002.865524 USPATFULL

II Methods for use of apoptotic cells to deliver antigen to dendritic cells

for induction or tolerization of reals

Abert, Matthew L., New York, NY, UNITED STATES

Bhardwaj, Nina, West Orange, NJ, UNITED STATES

Steinman, Ralph M., Westport, CT, UNITED STATES

Inaba, Kayo, Kyoco, JAPAN

AI US 2001.46396

Al 2001.101

US 1091.4877

Al 2001.101

US 1998-75356P

19980220 (60)

US 1998-77356P

US 1998-77356P

TO STATES

19980220 (60)

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NA. CNT 3220

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PRAI US 2000-33097SP 2000u>v. .
PRAI US 2000-33097SP 2000u>v. .
DT Utility
FS APPLICATION
LINCLM 3349
INCL INCLM: 530/388.220; 435/069.100; 435/320.100; 435/325.000; 536/023.500
NCL NCLM: 530/388.220; 435/069.100; 435/320.100; 435/325.000; 536/023.500
Ren, Feiyan, Cupertino, CA, UNITED STATES
Wang, Dunrui, Poway, CA, UNITED STATES
Chen, Rui-Hong, Foster Civy, CA, UNITED STATES
Drmanac, Radoje T., Palo Alto, CA, UNITED STATES
US 2002146757 Al 20021010
US 2002146757 Al 2001014 (9)
Continuation Al 201014 (9)
ECONTINUATION AL 201014 (9)
ENDING Continuation-in-part of Ser. No. US 2000-649167, filed on 31 Mar
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INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 435/183.000; 530/388.100; 514/012.000;
536/023.200
NCLM: 435/325.000; 435/320.100; 435/183.000; 530/388.100; 514/012.000;
536/023.200
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ICM: AGINGA8-17
ICS: CO74021-04; C12N005-00; C12P021-02; C12N005-06; C07K016-40
INDEXING IS AVAILABLE FOR THIS PATENT.
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2002.259572 USPATFULL
Lok, Si, Seattle, WA, UNITED STATES
HOlloway, James L., Seattle, WA, UNITED STATES
US 2002.143148
US 2001-947971
US 2000-230975P
AI US 2000-230975P
APPLICATION
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INCLS: 435/366.000; 435/456.000
NCLM: 424/093.210
NCLS: 435/366.000; 435/456.000
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ICM: A61K048-00
ICS: C12N005-08; C12N015-86
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	ant protein											u.s.		0001	Apr 1998,	r. No. US				514/002.000; 514/012.000		514/002.000; 514/012.000		30/350;					
	rocoagul				3.500	3.500						MD, United States (U.S		7	iled on 21 Apr 1998	irt of Se				2.000; 5		2.000; 5		514/2; 5					
7K016-28	cancer	E S E			0; 536/0	0; 536/0	7H021-04		ponses	d States	d States	, United		1707 65	276, file	ion-in-pa					0			514/12;			STATES STATES		
CO7H021-04; C12P021-02; C12N005-06; C07K016-2: 24 OF 76 USPATFULL	2002:258826 USPATFULL Mammalian cystatin-8 and its use to inhibit cancer procoagulant Monloan Immen commence procoagulant	STATES UNITED STATES	<u> </u>		435/069.500 530/351.000; 424/085.100; 530/388.240; 536/023.500	530/351.000; 424/085.100; 530/388.240; 536/023.500	A61K038-19 C12P021-02; C07K014-52; C07K016-24; C07H021-04		2002:254045 USPATFULL Molecular complexes which modify immune responses	D, Unite	O neill, Sean, manison, M., United States Lebowitz, Michael S., Pikesville, MD, United States Hamad bhdal Ellicott City, MD Inited States	more, MD		(9)	of Ser. No. US 1998-63276, filed on 21 Apr	now patented, Pat. No. US 6140113 Continuation-in-part of Ser. No. US 1997-828712. filed on 28 Mar 1997				424/141.100;	10/388.10	424/139.100; 424/141.100; 530/387.300; 530/388.100		ICS: C07K016-100; C12P021-08 424/130.1; 424/134.1; 424/139.1; 424/141.1; 514/12; 514/2; 530/350; 530/387.3; 530/388.1 EXING IS AVAILABLE FOR THIS PATENT.			TED	-	
2; C12N0C	ts use to	NITED ST	20010829 (9) 20000901 (60)		5.100; 53	5.100; 53	2; C07K01		nodify in	Spring, N	sville, N	ry, Balti	20021001	20000925 (9	r. No. US	5140113 C	28 (60)			9.100; 42	7.300; 53	9.100; 42 7.300; 53)8 39.1; 42 S PATENT.		s ED STATES	tle, wa, UNITED tle, wa, UNITED 20020926	•	(09)
; C12P021-03	FULL -8 and it	Bishop, Paul D., Fall City, WA, UNITED STATES S100, Paul D., Fall City, WA, UNITED IS 2002142396	A1 20010829 20000901 (60)		, 424/08	, 424/08	07K014-52	USPATFULL	FULL s which n	Silver	S., Pike	Universit	B1 200	20(rt of Ser	No. US (19960328			; 424/139.100;				ICS: C07K016-100; C12P021-08 424/130.1, 424/134.1; 424/139.1; 4 530/387.3; 530/388.1 INDEXING IS AVAILABLE FOR THIS PATENT	USPATFULL	2002:231214 USPAIFULL Human phermone polypeptides Lok, Si, Seattle, WA, UNITE	Holloway, James L., Seattle, WA, UN O'Hara, Patrick J., Seattle, WA, UN US 2002137159 Al 20020926	A1 2001(20000831	20000913
21-04; C	2002:258826 USPATFULL Mammalian cystatin-8 a	Redmon	1314 0230P	Ŋ	435/069.500 530/351.000	/351.000	38-19 21-02; C	ANSWER 25 OF 76 USPATFU	5 USPAT complexe	onathan,	Michael	Hopkins	(1)	US 2000-668143	on-in-pa	ed, Pat. 2. filed	367P			424/134.100 424/130.100;	530/350.000; 424/134.100	424/130.100; 530/350.000;	39-395	16-100; 424/134 530/388 VAILABLE	76 USP	ZOUZ:ZSIZIĄ USPAIFULL Human phermone polypep Lok, Si, Seattle, WA,	James L. trick J. 159	4814 9656P	2226P
	002:25882 mmalian	to, Zeren shop, Pa	US 2001-941314 US 2000-230230P	Utility APPLICATION 3571	÷ 00			7ER 25 OF	02:25404 decular	hneck, J	heriii, bowitz, mad abd	The Johns Ho	US 6458354	US 2000-668143	ntinuati	ow patent 197-82871	US 1996-14367P	Utility GRANTED		INCLM: 424 INCLS: 424		ä	[7] ICM: A61K0	S: C07K0 24/130.1; 10/387.3; ING IS A	ANSWER 26 OF 76	man pher k, Si, S	Holloway, Jame O'Hara, Patrie US 2002137159	US 2001-934814 US 2000-229656P	US 2000-23 Utility
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Secretory protein-48
Lock, Si, Seartle, WA, UNITED STATES
Lock, Si, Seartle, WA, UNITED STATES
Sheppard, Paul O., Grante Falls, WA, UNITED STATES
Sheppard, Paul O., Seattle, WA, UNITED STATES
Symodenetics, Inc. (U.S. corporation)
US 2001213296
Al 2001291
US 2001-955807
Al 2010319
I Continuation of Ser. No. US 1999-410603, filled on 1 Oct 1999, ABANDONED
AL US 1314

MAPPLICATION
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AN 2002:246727 USPATFULL

II Stress protein-peptide complaxes as prophylactic and therapeutic vaccines against intracellular pathogens

I therapeutic vaccines against intracellular pathogens

Stivastava, Framed K. Riverdale, NY, United States

Mount Sinai School of Medicine of New York University, New York, NY, United States (U.S. corporation)

I US 6455503

I US 645503

I US 1999-41220

I US 1999-41220

I US 1999-410411, filed on 16 Mar 1994, Unility

Now patented, Pat. No. US 5961979, issued on 5 Oct 1999

Utility

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INCLS: 424/193.100; 424/002.000; 530/344.000; 530/806.000; 530/403.000;
INCLS: 424/193.100; 530/350.000; 514/002.000; 514/012.000; 436/823.000
NCLM: 514/021.000
NCLS: 424/193.100; 424/002.000; 530/344.000; 530/806.000; 530/403.000;
530/300.000; 530/350.000; 514/002.000; 436/823.000
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LCS: CO7H021-02
LCS: CO7H021-04; CO7K005-00; C07K007-00; C07K016-00; C07K017-00;
A61K038-00; C12P021-08
                                      INCLM: 435/183.000
INCLS: 435/183.000
INCLM: 435/183.000
INCLM: 435/183.000
INCLM: 435/069.100; 435/325.000; 435/320.100; 536/023.200
INCLM: 435/069.100; 435/325.000; 435/320.100; 536/023.200
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INCLM: 530/324.000, 530/387.900, 530/387.200
NCLM: 536/023.100
NCLS: 530/324.000, 530/387.900; 530/387.200
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APPLICATION

ANSWER 29 OF 76 USPATFULL 2002:243051 USPATFULL

Compositions and methods for the therapy and diagnosis of ovarian cancer Aglate, Paul A., Isaaquah, WA, UNITED STATES
Jones, Robert, Seattle, WA, UNITED STATES
Harlocker, Susan L., Seattle, WA, UNITED STATES
Corixa Corporation, Seattle, WA, UNITED STATES
US 2002132337
US 2001-867701
Al 20010529 (9)
Utility
APPLICATION INCLM: 424/155.100 INCLS: 536/023.200; 435/183.000; 435/069.100; 435/325.000; 435/320.100 NCLM: 424/155.100 NCLS: 536/023.200; 435/183.000; 435/069.100; 435/325.000; 435/320.100 INCLM: 424/193.100 INCLS: 435/007.00; 435/007.210; 435/007.240; 435/35.000; 435/354.000; 435/366.000; 435/365.000; 435/372.300; 435/373.000; 435/384.000; 530/350.000 424/193.100 435/007.200; 435/007.210; 435/007.240; 435/325.000; 435/354.000; 435/366.000; 435/355.000; 435/372.300; 435/373.000; 435/384.000; colon cancer 2002:238649 USPATFUL.
Methods for generating antigen-reactive T cells in vitro
Sivastava, Pramod K., Avon, CT, United States
University of Conneticut Health Center, Farmington, CT, United States
(U.S. corporation)
US 6451316
US 1998-166401
US 1998-106401
US 111ty
GRANTED 2002:242791 USPATFULL
Compositions and methods for the therapy and diagnosis of colon cancer King, Gordon E., Shoctline, WA, UNITED STATES
Meagher, Madeleine Joy, Seattle, WA, UNITED STATES
XL, Jiangchun, Bellevue, WA, UNITED STATES
Secrist, Heather, Seattle, WA, UNITED STATES
Gorist, Heather, Seattle, WA, UNITED STATES
US 2002/131971
A1 2002/1319
US 2001-33238
Continuation-in-part of Ser. No. US 2001-920300, filed on 31 Jul 2001, (7)
ICM: A61K039-395
ICM: C07H021-04; C12N009-00; C12P021-02; C12N005-06
INDEXING IS AVAILABLE FOR THIS PATENT. INDEXING IS AVAILABLE FOR THIS PATENT. 20010629 (60) 20010328 (60) 20000803 (60) ANSWER 30 OF 76 USPATFULL ANSWER 31 OF 76 USPATFULL INCLM: 435/006.000 INCLS: 435/091.200 NCLM: 435/006.000 NCLS: 435/091.200 [7] ICM: C120001-68 ICS: C12P019-34 US 2001-302051P US 2001-279763P US 2000-223283P Utility APPLICATION PENDING NCLM: NCLS: PA PI AI PRAI DT FS LIN.CNT Ę. CNT. DT FS LN.CN INCL L28 AN TI IN PA PI DT FS LN.CN L28 AN TI IN CAS PA PI AI RLI NCL NCL C HIL C

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MANUMER 3. OF NO USPATFULL.

2003:238647 USPATFULL.

MCC conjugates useful in ameliorating autoimmunity
Clark, Brian R., Redwood City, CA, United States
Clark, Brian R., Redwood City, CA, United States
Sharma, Somesh D., Los Altco, CA, United States
Sharma inc., Ballo Alto, CA, United States
Lerch, Bernard L., Palo Alto, CA, United States
US 2000-602807
US 2000-602807
US 2000-602807
US 500-602807
US 500-602807
US 500-602807
US 510840, Filed on 23 Apr 1991 now patented, Pat. No. US 510894 Continuation of Ser. No. US 1996-576084, filed on 23 Apr 1991
US 5260422 Continuation-in-part of Ser. No. US 1990-576084, filed on 23 Apr 1991
US 5260422 Continuation-in-part of Ser. No. US 1990-576084, filed on 23 Jun 1988, now abandoned
US 5260422 Continuation of Ser. No. US 1988-210594, filed on 23 Jun 1988, now abandoned
US 5260422 CA 544/185.100
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ICS: C12N015-74, C12N005-00; C12N015-70; C12N015-63; C12N015-00;
C12N015-09; A61K039-395; C12P021-06; C07H021-04; G01N033-567; G01N033-53
INDEXING IS AVAILABLE FOR THIS PATENT.
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1002:2273950 USPATFULL

Human Wnt gene

Holloway, James L., Seattle, WA, UNITED STATES

102:2020123103

103:2021-2347

103:2021-2347

103:2021-2347

104:2021-2034

105:2021-2347

105:2021-2347

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105:2021-2347

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105:2021-2347
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INCLS: 435/007.200; 424/130.100; 536/023.500; 435/320.100; 435/325.000
NCLM: 435/069.100
NCLS: 435/007.200; 424/130.100; 536/023.500; 435/320.100; 435/325.000
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2002:22767 USPATFULL
Methods for isolation, quantification, characterization and modulation
of antigen-specific T cells
Albani, Salvatore, San Diego, CA, UNITED STATES
US 200121818
Al 2001009
US 2001-756983
US 2001-756983
Continuation-in-part of Ser. No. US 1999-421506, filled on 19 Oct 1999,
[7]
ICM: GOIN033-587
ICS: GOIN033-567; CI2N005-06; CI2N005-08; A6IK039-385
530/350; 424/193.1; 435/7.2; 435/7.21; 435/7.24; 435/325; 435/354; 435/355; 435/366; 435/3723; 435/373; 435/386
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530/403; 530/402; 530/868; 424/88; 424/185.1; 424/193.1
INDEXING IS AVAILABLE FOR THIS PATENT.
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AN 2002-13444 USPATFULL

AUTORACTIVE PEPTIDES RROW HUMAN GLUTAMIC ACID-DECARBOXYLASE (GAD)

IN JOSEF, WEILHEIM, GERMANY, FEDERAL REPUBLIC OF
STAMIL, PETER, BERNRIED, GERWANY, FEDERAL REPUBLIC OF
ALBERT, WINFRIED, EBERFING, GERWANY, FEDERAL REPUBLIC OF
SCHENDEL, DOLORES, MUNCHEN, GERWANY, FEDERAL REPUBLIC OF
SCHENDEL, DOLORES, MUNCHEN, GERMANY, FEDERAL REPUBLIC OF
BOITAMD, CHRISTIAN, PARIS, FRANCE
VAN ENDERT, PETER, PARIS, FRANCE
JUNG, GUNTHER-GERHARD, TUBINGEN, GERMANY, FEDERAL REPUBLIC OF
INS 2002114816
AI 20020822

AI US 1998-981824
AI 1998-0918 (8)
WO 1996-ER2303
PRAI DE 1995-19525784
1995-015 PENDING Continuation-in-part of Ser. No. WO 1999-US24666, filed on 19 Oct 1999, UNKNOWN US 1998-105018P 19981020 (60) ULLILLY APPLICATION 2002:221028 USPATFULL
Wethods and compositions for protection against bovine viral deseases
Srikumaran, Subramaniam, Lincoln, NE, UNITED STATES
The Board of Regents of the University of Nebraska (2)
US 2002:19163 Al 2000 ICM: A61K038-00 ICS: A61K039-00; C07K017-00; C07K016-00; C07K007-00; C07K005-00 CAS INDEXING IS AVAILABLE FOR THIS PATENT. COGINGO STATES.

Neefe, John R., Devon, PA, UNITED STATES
Goldstone, Stephen E., New York, NY, UNITED STATES
Minnett, Mark T., Phoenixville, PA, UNITED STATES
Siegel, Marvin, Blue Bell, PA, UNITED STATES ICM: A61K039-12 CAS INDEXING IS AVAILABLE FOR THIS PATENT. ICM: A61K039-00 ICS: A61K039-106; A61K009-127 INDEXING IS AVAILABLE FOR THIS PATENT. INCLM: 424/450.000 INCLS: 424/261.100; 424/185.100 NCLM: 424/450.000 NCLS: 424/261.100; 424/185.100 INCLM: 424/185.100 INCLS: 514/013.000; 530/324.000 NCLM: 424/185.100 NCLS: 514/013.000; 530/324.000 ANSWER 35 OF 76 USPATFULL SWER 37 OF 76 USPATFULL 2002:205879 USPATFULL INCLM: 424/186.100 NCLM: 424/186.100 Utility APPLICATION CNT S. PRAI DT FS LN.CN INCL PRAI DI FS LN.CN L28 AN TI IN LZ8 AN TI IN NCL ü S

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2002:191548 USPATFULL
Novel Fab fragment libraries and methods for their use
Hoogenboom, Hendricus Renerus Jacobus Mattheus, Maastricht, NETHERLANDS
US 2002102613 Al 20020801
US 2001-988899 Al 20011119 (9)
Continuation of Ser. No. WO 2000-US13682, filed on 18 May 2000, UNKNOWN
EP 1999-201558 19990518
                                                                                                                                                                                                                                                                                                                                                                                    INCLM: 435/007.100
INCLS: 435/320.100; 530/388.100; 435/069.100; 435/326.000; 536/023.530
NCLM: 435/007.100
NCLS: 435/320.100; 530/388.100; 435/069.100; 435/326.000; 536/023.530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             2002:186246 USPATFULL
TPL-2/COY KINASE AND METHODS OP USE
ALLEN, HAMIGH JOHN, BOYLSTON, MA, UNITED STATES
DIXON, RICHARD WOODWARD, NORTH GRAFTON, MA, UNITED STATES
MARNEY, JOANNE SARA, NEWTON CENTER, MA, UNITED STATES
WICKRAMASINGHE, DIMELI, NEWTON, MA, UNITED STATES
WICKRAMASINGHE, DIMELI, NEWTON, MA, UNITED STATES
BELICH, MONICA POLIDORO, LONDON, UNITED KINGDOM
JOHNOTON, LELAAND HERRIES, LONDON, UNITED KINGDOM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ICS: C07H021-04; C12P021-02; C12N005-06; C07K016-00 INDEXING IS AVAILABLE FOR THIS PATENT.
Leslie J., Victoria, CANADA
12110566 Al 20020815
11.891823 Al 20010626 (9)
00-214202P 20000626 (60)
                                                                                                                                                                            CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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INCLM: 536/023.100; 530/350.000
NCLM: 435/007.100
NCLS: 536/023.100; 530/350.000
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                                                                                                              INCLM: 424/204.100
NCLM: 424/204.100
 Boux Leslie J., very 1 US 200210566
AI US 2001-10566
AI US 2000-214202P
DT Utility
FS APPLICATION
IN.CNT 1257
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ICM: G01N033-53
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INCLM: 435/219.000
INCLS: 435/183.000; 435/212.000; 435/226.000; 435/252.300; 435/320.100; 536/023.200
NCLM: 435/2183.000; 435/212.000; 435/226.000; 435/252.300; 435/320.100; 536/023.200 INCLM: 530/324.000 INCLS: 435/007.100; 530/350.000; 530/387.100; 514/002.000; 424/130.100 NCLM: 530/324.000 NCLS: 435/007.100; 530/350.000; 530/387.100; 514/002.000; 424/130.100 ICM: C12N009-50 435/183; 435/212; 435/219; 435/226; 435/252.3; 435/320.1; 536/23.2 INDEXING IS AVAILABLE FOR THIS PATENT. 2002:18154 USPATFULL
Human serine processe
Holloway, James L., Seattle, WA, United States
ZynoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 64235A
US 2000-715994
US 1999-167083P
US 1999-1123 (60)
Ushiity [7]
ICM: ADINO37-18
ICS: A61K038-00; G01K033-53; A61K039-395; C07K005-00; C07K007-00;
C07K016-00; C07K017-00; C07K001-00; C07K014-00
INDEXING IS AVAILABLE FOR THIS PATENT. JUCIAN: 435/226.000 INCLMS: 435/320.100; 435/325.000; 536/023.200; 435/069.100 NCLM: 435/226.000 NCLM: 435/320.100; 435/325.000; 536/023.200; 435/069.100 LEY, STEVEN CHARLES, HIGH BARNET, UNITED KINGDOM SALMEROM, ANDRES, LONDON, UNITED KINGDOM BASP AKTIENGESELLCHAFT (10.5. corporation) US 200209169 A1 20020725 US 1999-374579 A1 19990813 (9) GE 1998-27112 19981216 GI 1998-17930 19980818 28 ANSWER 41 OF 76 USPATFULL.
2002:185655 USPATFULL.
2002:185655 USPATFULL.
2002:185655 USPATFULL.
4 Presnell, Scott R., Tacoma, WA, UNITED STATES
Gao. Zeeren, Redmond, WA, UNITED STATES
I US 2002099568 A1 20020725
I US 2002099568 A1 20010601 (9)
A1 US 2000-209668P 20000606 (60)
Unitity
APPLICATION ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 43 OF 76 USPATFULL 2002:172486 USPATFULL Dendritic cell co-stimulatory molecules ANSWER 42 OF 76 USPATFULL Utility APPLICATION DT FS LN.CNT INCL ENO. PA PI AI PRAI LL28
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LN.CN
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INCLM: 530/351.000
INCLS: 435/069.500; 435/325.000; 435/320.100; 536/023.500; 435/252.300; 435/410.000
NCLM: 530/351.000
NCLS: 435/069.500; 435/325.000; 435/320.100; 536/023.500; 435/252.300; 435/410.000
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ICS: C07H021-04; C12P021-02; C12N005-06; C12N001-21; C12N005-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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INCLM: 536/023.200, 435/372.000; 435/069.300; 435/069.700
NCLM: 536/022.200
NCLM: 435/320.100; 435/372.000; 435/069.300; 435/069.700
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Nucleic acid which encodes the tumor marker ZSIG62
Sheppard, Paul O., Granite Falls, WA, United States
Novek, Julia E., Bainbridge Island, WA, United States
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            L28 ANSWER 45 OF 76 USFALLUL

AN 2002:149127 USPATFULL

TI CAVEOLIN PEPLIGES and their use as therapeutics
IN Seesa, William C, Madison, CT, UNITED STATES
PI US 2002-7283 Al 20001207 (9)
PRAI US 2000-731023 Al 20001207 (9)
PRAI US 2000-231327P 20000908 (60)
DT UTILLY
FS APPLICATION
LN.CNT 2115
INCLN: 434/012.000
NCL NCLM: 514/012.000
Pardoll, Drew M., Brookville, MD, UNITED STATES
Gorski, Kevin S., Baltimore, MD, UNITED STATES
Gorski, Kevin S., Baltimore, MD, UNITED STATES
TSeng, Su-Yi, Baltimore, MD, UNITED STATES
US 2002-1346
US 2002-200580P
US 2000-200580P
US 2000-200580P
US 2000-240169P
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AN 2002:172479
TI Human chemokin.
IN Holloway, James L., Seattle, WA, UNITED STATES
PI US 2002091239
AI US 2000-97108
PRAI US 2000-23777P
DT ULility
FS APPLICATION
IN CMT 3473
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CAS INDEXING IS AVAILABLE FOR THIS
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ICS: C12N009-99
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against cancer Structure Department of Structure Structu INCLM: 536/023.500
INCLS: 536/023.100; 435/320.100; 435/069.100; 435/325.000; 435/348.000;
INCLS: 536/023.100; 435/410.000; 435/254.100; 435/254.200
NCLM: 536/023.500
NCLS: 435/069.100; 435/254.100; 435/254.200; 435/320.100; 435/325.000; 435/348.000; 435/349.000; 435/410.000; 536/023.100 2002:95933 USPATFULL
Bducational Kit and method containing novel alpha helical protein-34
Conclin, Darrell C., Seattle, WA, United States
Taft, David W., Seattle, WA, United States
ZynoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 5380361 B1 2002043 (9)
US 5380361 20001024 (9)
US 1999-162623P 19991029 (60) ICS: CO7H021-02; C12N015-00; C12N015-09; C12N015-63 536/23-5; 536/23-1; 435/320-1; 435/325; 435/69-1; 435/348; 435/349; 435/410; 435/243; 435/252-1; 435/254-1; 435/254-2 INDEXING IS AVAILABLE FOR THIS PATENT. Raymond, Fenella, Seattle, MA, United States
Approdenties, Inc., Seattle, MA, United States (U.S. corporation)
US 6403783 B1 20020611
US 2000-493565 200000118 (9)
Utility
GRANTED Immunotherapeutic stress protein-peptide complexes INCLM: 530/350.000 INCLS: 536/023.500; 435/006.000; 435/320.100 NCLM: 530/350.000 NCLS: 435/006.000; 435/320.100; 536/023.500 530/350; 435/6; 435/320.1; 536/23.5 INDEXING IS AVAILABLE FOR THIS PATENT. INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 47 OF 76 USPATFULL 2002:119336 USPATFULL ANSWER 48 OF 76 USPATFULL INCLM: 424/277.100 INCLS: 424/185.100 NCLM: 424/277.100 NCLS: 424/185.100 C07H021-04 ICM: A61K039-00 ICM: C12Q001-68 PA PI AI PRAI DT FS LN.CNT INCL DT FS LAN.CNT INCL PA PI AI PRAI DT FS LN.CNT INCL CAS LZ8 AN TI IN EXF L28 AN TI TI IN PA PI AI NCL CAS ü ü ű

ANSWER 49 OF 76 USPATFULL

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Methods for Producing B cells and antibodies from H2-O modified
Methods for Producing B cells and antibodies from H2-O modified
transgen; Lars, La Jolla, CA, United States
Leung, Wai-Ping, San Diego, CA, United States
Leung, Wai-Ping, San Diego, CA, United States
Alfonso, Christopher. San Diego, CA, United States
Alfonso, Christopher. San Diego, CA, United States
Alfonso, Christopher. San Diego, CA, United States
Octho MCNeil Pharmaceutical, Inc., Raritan, NJ, United States (U.S.
Corporation)
US 6372955
US 2000-516390
US 6372956
US 2000-516390
US 6372957
US 637297
US 
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INCIM: 435/069.100
INCIM: 435/320.100; 435/252.330; 435/252.500; 435/310.000; 536/023.400
NCLM: 435/062.400
NCLM: 435/062.100; 435/252.330; 435/252.500; 435/253.500; 435/810.000;
2002:85168 USPATFULL

RECOMBINAT FUSION PROTEINS BASED ON RIBOSOME-INACTIVATING PROTEINS OF THE MISTLETOE VISCUM ALBUM
ECK, JUNGEN, HEPPENHEIM, GERMANY, FEDERAL REPUBLIC OF SCHNIDT, ARNO, BUTTELBORN, GERMANY, FEDERAL REPUBLIC OF SCHNIDT, ARNO, BUTTELBORN, GERMANY, FEDERAL REPUBLIC OF US 2002045208 Al 20020418
US 1999-347064 Al 19990702 (9)
CONTINUATION OF SET. NO. WO 1998-EP9, filed on 2 Jan 1998, UNKNOWN Utility
APPLICATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          435/320.100; 435/252.330; 435/252.500; 435/253.500; 435/810.000;
536/023.400
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INCLM: 800/004.000
INCLM: 800/005.000; 800/006.000; 800/013.000; 800/014.000; 800/018.000
NCLM: 800/004.000
NCLS: 800/005.000; 800/006.000; 800/013.000; 800/014.000; 800/018.000
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ICM: C12NO15-74
ICS: C12NO10-0; C12NO15-63; C12NO15-09; C12NO15-00; C12NO15-00; C12NO11-20; C12NO1
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Shew member of the lectin superfamily
Sheppard, Paul D., Granite Falls, WA, UNITED STATES
Bishop, Paul D., Fall City, WA, UNITED STATES
Bishop, Paul D., Fall City, WA, UNITED STATES
US 2002-8013551 Al 20010307 (9)
US 2000-801498 20000308 (60)
UL11147 APPLICATION
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800/13; 800/14; 800/18; 800/4; 800/5
INDEXING IS AVAILABLE FOR THIS PATENT.
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FS APPLICATION
LN.CNT 3518
INCL INCLM: 435/069.100
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Compositions computating heat shock proteins
or alpha(2) macroglobulin, antigenic molecules and saponins, and methods
of use thereof
Armen, Garo H., Manhasset, NY, UNITED STATES
US 20001-203778
Al 20010720 (9)
US 2000-223133P
20000807 (60)
ULILILY
APPLICATION Complexes of alpha (2) macroglobulin and antigenic molecules for immuncherapy Srivastava, Pramod K., Avon, CT, UNITED STATES US 2002038207 Al 20020307 US 2001-873403 Al 20010604 (9) Continuation-in-part of Ser. No. US 2000-625139, filed on 25 Jul 2000, PENDING INCLS: 435/006.000; 435/007.100; 536/023.500; 530/395.000 NCLM: 435/069.100 NCLS: 435/006.000; 435/007.100; 536/023.500; 530/395.000 ICM: C12Q001-68 ICS: G010033-52, C07H021-04, C12P021-02, C07K014-435 INDEXING IS AVAILABLE FOR THIS PATENT. Programment of the company of the co INCLM: 424/185.100 INCLS: 424/190.100; 424/178.100; 530/391.100 NCLM: 424/185.100 NCLS: 424/190.100; 424/178.100; 530/391.100 IC (7)
ICM: A61K039-40
ICM: A61K039-395, C07K016-46
CAS INDEXING IS AVAILABLE FOR THIS PATENT. INDEXING IS AVAILABLE FOR THIS PATENT 20000602 (60) INCLM: 424/178.100 INCLS: 514/012.000; 514/026.000 NCLM: 424/178.100 NCLS: 514/012.000; 514/026.000 ANSWER 52 OF 76 USPATFULL 2002:66639 USPATFULL ANSWER 53 OF 76 USPATFULL 54 OF 76 USPATFULL 2002:21834 USPATFULL ICM: A61K039-395 ICS: A61K038-17 2000-209266P US 2000-20926 Utility APPLICATION IN
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INCL PRAI DT FS LN.CNT INCL L28 AN TI L28 AN TI L28 AN TI IN CAS IN PI AI ü S IC FS

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2002:13790 USPATFULL

2002:13790 USPATFULL

TI Superantigen based methods and compositions for treatment of diseases
IN Terman, David Stephen, 3183 Palmero Way, Pebble Beach, CA, United States
93953
PI US 6340461 B1 2020122
AI US 1997-992977 12070 19971217 (8)
PRAI US 1997-94074P 19970417 (60)
T Utility
CRANIED
C.NT 5893
                              424/192.100

330/350.000; 336/023.500; 435/348.000; 435/326.000; 435/410.000;

435/352.100; 435/254.100; 435/355.100; 435/317.100; 435/69.100;

530/387.200; 530/388.100; 530/387.300; 530/389.100; 530/391.100;

424/192.100

530/350.000; 536/023.500; 435/348.000; 435/326.000; 435/410.000;

435/322.100; 435/348.100; 435/325.100; 435/326.000;

530/387.200; 530/388.100; 530/387.300; 530/389.100; 530/391.100;

530/372.200; 530/381.100; 435/000.000; 435/000.000;
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INCLMS: 424/192.100; 424/194.100; 424/277.100; 424/278.100; 424/280.100;

INCLMS: 424/192.100; 435/068.100; 435/069.100; 435/069.300; 435/069.700

NCLMS: 424/193.100

NCLS: 424/192.100; 424/194.100; 424/277.100; 424/278.100; 424/280.100;

424/282.100; 435/068.100; 435/069.100; 435/069.300; 435/069.700
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INCLM: 435/007.100
INCLS: 435/004.000; 435/DIG.001; 435/DIG.015; 435/DIG.035; 530/300.000;
530/328.000; 436/518.000
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ICM: GOIN033-53
ICS: GOIN033-543; A61K038-00
530/300; 530/327; 530/328; 530/333; 530/334; 530/335; 436/518; 436/501;
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2002:9741 UPPATFULL

Method for identifying cytotoxic T-cell epitopes
Micolette, Charles A., Marlbouch, MA, United States
Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
US 633845 B1 2020115
US 633845 B1 1997211 (8)
Continuation of Ser. No. WO 1997-US4479, filed on 20 Mar 1997
US 1396-13706P 19960320 (60)
GRANTED
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ICM: A61K039-385
ICS: A61K039-00; A61K039-39; A61K045-00; C12K015-09; C12K015-12; C12K015-63 (424/277.1; 424/193.1; 424/194.1; 424/192.1; 424/278.1; 424/280.1; 435/69.1; 435/69.1; 435/69.1; A35/69.1; A3
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ICM: A61K038-00
ICS: C12Q001-68; C07H021-04; A61K039-00; C12N001-20; C12N001-16; C12N001-14; C12N001-12; C12P021-06; G01N033-53
INDEXING IS AVAILABLE FOR THIS PATENT.
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435/004.000; 435/DIG.001; 435/DIG.015; 435/DIG.035;
530/300.000; 530/328.000
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INCL INCLM:
INCL INCLM:
INCLS:
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436/524; 435/7.1; 435/DIG.1; 435/DIG.2; 435/DIG.14; 435/DIG.15; 435/DIG.22; 435/DIG.34; 435/DIG.35; 435/DIG.21 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

INCLM: 435/005.000
INCLS: 424/278.100; 435/007.210; 435/007.220; 435/007.230; 435/007.240;
INCLM: 435/007.310; 435/007.320; 435/069.100; 435/375.000; 514/044.000
NCLM: 435/005.000
NCLM: 424/278.100; 435/007.210; 435/007.220; 435/007.230; 435/007.240; Immune response enhancer Malkowsky, Mixoslav, Madison, WI, United States Malkowslav, Andrew D. Mt. Laurel, NJ, United States Wells, Andrew D. Mt. Laurel, NJ, United States Wisconsin Alumni Research Foundation, Madison, WI, United States (U.S. on 15 Nov 1999, PENDING ICM: AGIKO31-7088 ICS: C12N005-00; GQ1N033-569 EXF 435/5; 435/7.21; 435/7.22; 435/7.23; 435/7.24; 435/7.31; 435/7.32; 435/69.1; 435/37; 424/278.1; 514/44 CAS INDEXING IS AVAILABLE FOR THIS PATENT. 2001:226441 USPATFULL
Interferon--epsilon.
Conklin, Darrell C., Seattle, WA, United States
Grant, Francis J., Seattle, WA, United States
Rixon, Mark W., Issaquah, WA, United States
Rixon, Mark W., Issaquah, WA, United States
ZymcGenetics, Inc., Seattle, WA, United States
US 6329175
US 6329175
US 1999-397992
US 1999-397992
US 1999-397992 3929 INCLM: 424/094.630 INCLS: 424/094.670; 435/007.400; 435/226.000; 530/388.260 NCLM: 424/094.630 NCLS: 424/094.670; 435/007.400; 435/226.000; 530/388.260 STATES ## ANSWER 57 OF 76 USPATFULL

2002:3610 USPATFULL

2acel: a human metalloensyme

Sheppard, Paul O., Granite Falls, WA, UNITED STA'

US 2002001583 A1 20020103

US 2001-846996 A1 20010501 (9)

I Division of Ser. No. US 1999-440325, filed on 15

US 1989-109783P 19981125 (60) B1 20011218 19971017 (8) ICM: A61K038-48
ICS: G01N033-573; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 58 OF 76 USPATFULL 2001:231135 USPATFULL ANSWER 59 OF 76 USPATFULL corporation) US 6331388 US 1997-955565 Utility GRANTED APPLICATION Ξ S PI AI DT FS LN.CN L28 AN TI IN TI WI NCL ü ü

INCLM: 435/069.510 INCLS: 536/023.520; 435/325.000; 435/348.000; 435/349.000; 435/410.000; 435/252.300; 435/254.100; 435/255.100; 435/320.100; 530/351.000

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PA PI PI DT FS LN.CN INCL

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ICM: CI2PD21-04
ICM: CI2PD21-04
ICS: CI2NO15-63; CI2NO01-20
435/60:51; 435/320.1; 435/335; 435/70.5; 435/252.3; 435/254.11; 435/348;
435/349; 435/419; 530/351; 536/23.52; 536/23.1; 514/2
INDEXING IS AVAILABLE FOR THIS PATENT. INCLM: 435/069.510 INCLS: 435/320.100; 435/325.000; 435/419.000; 536/023.520; 536/023.110; 514/002.000; 335/349.000; 435/419.000; 536/023.520; 536/023.100; NCLM: 435/069.510; NCLS: 435/005.500; 435/25.800; 435/254.110; 435/320.100; 435/325.000; 435/348.000; 435/349.000; 435/419.000; 514/002.000; 530/351.000; 536/023.100; 536/023.520 435/069.510 435/252.300; 435/254.100; 435/255.100; 435/320.100; 435/325.000; 435/348.000; 435/349.000; 435/340.000; 536/023.520 AN 2001-19129 USPATFULL

TI Educational kit and method using tumor necrosis factor-stimulated gene
and protein and protein and protein by 1 2001-1914 AI 2001-101 AI 2001-101 BI WA. United States
AI US 2001-328912 AI 2001-101 (9)
PRAI US 1999-169252P 19991206 (60)
DT UFILITY
FS APPLICATION
IN.CNT 3592 (7)
ICM: CO7H021-04
ICS: C12N005-00; C12N001-20; C12N001-15
ICS: C12N005-00; C12N005-10; C12N001-20; C12N001-15
435/69-51; 435/325; 435/348; 435/349; 435/410; 435/252.3; 435/254.1;
435/253.1; 435/320.1; 536/23.52; 530/351
INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 61 OF 76 USPATFULL
2001:196827 USPATFULL
Murine interferon-.alpha, WA, United States
Freshell, Scott K., Tacoma, WA, United States
Gao, Zeren, Redmond, WA, United States
Gao, Zeren, Redmond, WA, United States
US 6312924 Inc., Seattle, WA, United States
US 5312924 B1 2001106
US 2000-528760 20000317 (9)
Utility
GRANTED L28 ANSWER 60 OF 76 USPATFULL
AN 2001:24217 USPATFULL
TI Human ribonuclesse
IN Conkin, Darzell C., Seattle, WA, United States
PI US 2001:49434 Al 2001206
AI US 2001-4912P 20000308 (60)
PRAI US 2001-187917P 20000308 (60)
DT UT:11ty
FS APPLICATION
LN.CNT 3760
INCL NOLM: 536/023.100
NCL NCLM: 536/023.100
IC [7] ICM: C07H021-02 ICS: C07H021-04 INDEXING IS AVAILABLE FOR THIS PATENT. USPATFULL 76 NCLA: CNT. PA PI AI DT FS LN.CN CAS CAS L28 AN TI LZ8 TI AN NC. EXF CAS ΝĊΓ EXF C ü

patented, . US ICS: C12N009-64; C12N015-74; C12N015-82; C12N015-85 435/69.1; 435/69.7; 435/226; 435/252.3; 435/252.33; 435/320.1; 536/23.2; INCLM: 435/226.000
INCLS: 435/069.100; 435/069.700; 435/252.300; 435/252.330; 435/320.100;
336/023.200; 536/023.400
NCLM: 435/226.000
NCLS: 435/069.100; 435/069.700; 435/252.300; 435/252.330; 435/320.100;
536/023.200; 536/023.400 2001:142135 USPATEULD
Zace 1: a human metalloenzyme
Sheppard, Paul O., Granite Falls, WA, United States
Sheppard, Paul O., Granite Falls, WA, United States
ZymcGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 6280994
US 1999-440325
Ubility
GRANTED ICM: GOIN033-53 ICS: GOIN033-537; GOIN033-543; CO7H021-04; CO7K014-52; CO7K016-24 INDEXING IS AVAILABLE FOR THIS PATENT. 2000:109346 USPATFULL.
MHC conjugates useful in ameliorating autoimmunity
Lark, Barlan R., Redwood City, CA, United States
Sharma, Somesh D., Los Altos, CA, United States
Lerch, Bernard L., Palo Alto, CA, United States
Anergen, Inc., Redwood City, CA, United States
US 6106840
US 1995-462351
Division of Ser. No. US 1992-869293, filed on 14 Apr 1992, now pail
Pat. No. US 5468481 which is a continuation-in-part of Ser. No. U ANSWER 64 OF 76 USPAIFULL
2000:134754 USPAIFULL
Methods for generating cytotoxic T cells in vitro
Methods for generating cytotoxic T cells in vitro
Srivastava, Pramod K. viverdale, NY, United States
Binder, Robert, Bronx, NY, United States
Blachere, Nathalie E., Bronx, NY, United States
Fordham University, Bronx, NY, United States
Fordham University, Bronx, NY, United States
Fordham University, 19900001010 INCLM: 435/007.920 INCLS: 530/351.000; 530/388.230; 536/023.500 NCLM: 435/007.920 NCLS: 530/351.000; 530/388.230; 536/023.500 536/23.4 INDEXING IS AVAILABLE FOR THIS PATENT. ICM: C12N005-06
ICS: C12N005-06
EXF 435/372.3, 435/377, 435/375
CAS INDEXING IS AVAILABLE FOR THIS PATENT. INCLM: 435/372.300 INCLS: 435/372.000, 435/377.000 NCLM: 435/372.300 NCLS: 435/375.000, 435/377.000 ANSWER 65 OF 76 USPATFULL 64 OF 76 USPAIRULL ICM: C12N015-57 Utility Granted [7] CNT CRI L28 AN TI IN PA PI PI PI FS NCL CAS LZ8 AN TI LZ8 AN TI Š EXF NGL PA PI AI RLI ü PA PI PI EN. ü S

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1991-690840, filed on 23 Apr 1991, now patented, Pat. No. US 5260422 which is a continuation-in-part of Ser. No. US 1990-576084, filed on 30 Aug 1990, now patented, Pat. No. US 5130297 which is a continuation of Urility

Granted
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INCLM: 424/195.110

INCLM: 424/195.110

530/868.000

NCLM: 424/195.100, 530/300.000; 530/350.000; 530/403.000;

NCLM: 424/195.100, 530/300.000; 530/350.000; 530/395.000; 530/403.000;
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530/380.000; 530/387.100; 530/388.200; 530/388.220; 530/388.750;
530/380.600; 530/391.100
435/325.000
530/350.000; 530/387.100; 530/388.200; 530/388.220; 530/388.750;
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INCLM: 435/069.100. 435/252.300; 435/252.330; 435/320.100; 530/300.000;
530/350.000; 530/402.000
NCLM: 435/069.300
NCLM: 435/069.100; 435/252.300; 435/252.330; 435/320.100; 530/300.000;
530/350.000; 530/402.000
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530/868.000
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ICS: C12N001-21, C12N015-12, C12N015-63
435/69.3; 435/252; 435/252.33; 435/69.1; 435/320.1; 530/300; 530/350;
530/402
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ICS: A6IK039-385; CO7K014-435; CO7K014-705
530/300; 530/350; 530/395; 530/403; 530/868; 424/185.1; 424/195.11
INDEXING IS AVAILABLE FOR THIS PATENT.
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2000:57603 USPATFULL.
Immune mediators and related methods
Kindsvogel, Wayne, Seattle, WA, United States
Keich, Eva Pia, Palo Alto, CA, United States
Gross, Jane A, Seattle, WA, United States
Anergen, Inc., Redwood City, CA, United States
Anergen, Inc., Redwood City, CA, United States
Coordination of Ser. No. US 1995-483241, filed on 7 Jun 1995,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      INDEXING IS AVAILABLE FOR THIS PATENT
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INCLM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               [2]
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In Methods for making High binding peptides and their uses
I Methods for making High binding peptides and their uses
I Methods for making High binding peptides and their uses
I Methods for making High binding peptides and their uses
I Kubo, Ralph T. San Diego, CA, United States
Celis, Reseban, San Diego, CA, United States
Celis, Esteban, San Diego, CA, United States
Colistante Inc., San Diego, CA, United States (U.S. corporation)
US 1991-15933
I Sol00314
US 1991-15933
I Continuation-in-part of Ser. No. US 1993-103396, filed on 6 Aug 1993,
Inow abandoned which is a continuation-in-part of Ser. No. US 1993-27746,
filed on 5 Mar 1993, now abandoned which is a continuation-in-part of
Ser. No. US 1992-926666, filed on 7 Aug 1992, now abandoned
Utility 1999:170214 USPATFULL.

1999:170214 USPATFULL.

Complexes useful in ameliorating autoimmunity

Nag. Bishwajit, Pacifica, CA, United States

Nap. Bishwajit, Pacifica, CA, United States

Nap. Bishwajit, Pacifica, CA, United States

US 1995-470397

US 1995-470397

US 1995-470397

US 1995-827372, filled on 14 Apr 1994, now patented, Pat. No. US 576388 wich is a continuation-in-part of Ser. No. US 1993-136216, filled on 13 Oct 1993, now abandoned New [7] ICM: C120001-00 ICS: C12020-100 424/88; 424/184.1; 424/185.1; 514/2; 514/14-16; 530/300; 530/326-329; 530/868; 530/338; 435/7.1; 435/7.2; INDEXING IS AVAILABLE FOR THIS PATENT. New York, ICS: COTK016-22, COTK017-14 435/325; 530/387.1; 530/388.2; 530/388.22; 530/388.75; 530/389.6; 530/391.1; 530/350 INCLM: 435/007.240 INCLS: 435/007.240 NCLM: 435/007.240 NCLM: 424/185.100; 435/007.100; 435/007.200; 530/328.000 1999:120883 USPATFULL Stress protein-peptide complexes as prophylactic and herapeutic vaccines against intracellular pathogens Srivasteava, Pramod K., Riverdale, NY, United States Mount Sinai School of Medicine of the City University of I ICM: A61K039-385 530/412; 530/413; 424/193.1 INDEXING IS AVAILABLE FOR THIS PATENT. IS AVAILABLE FOR THIS PATENT INCLM: 424/193.100 INCLS: 530/412.000; 530/413.000 NCLM: 424/193.100 NCLS: 530/412.000; 530/413.000 530/389.600; 530/391.100 ANSWER 69 OF 76 USPATFULL ANSWER 70 OF 76 USPATFULL Utility Granted INDEXING 13053 Š Ö PT FS LN.CV INCL FS LN.CN INCL L28 AN TI IN PA PI AI EXF LZ8 AN TI L28 AN EXF CAS CAS NCL NC EXF NCL PA PI AI RLI IC ü

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INCLM: 424/193.100
INCLS: 424/190.100; 424/191.100; 424/192.100; 424/196.110; 424/197.110;
514/002.000; 514/021.000; 530/412.000
NCLM: 424/193.100
NCLS: 424/190.100; 424/191.100; 424/192.100; 424/196.110; 424/197.110;
514/002.000; 514/021.000; 530/412.000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NY, United States (U.S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     INCLM: 435/007.240
INCLS: 435/068.100; 435/196.000; 436/501.000; 436/545.000; 530/345.000
NCLM: 435/007.240
NCLS: 435/068.100; 435/196.000; 436/501.000; 436/545.000; 530/345.000
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Method of making MHC-poptide complexes using metal
chelate affinity chromatography
Nag, Bishwajit, Pacifica, CA, United States
Anergen, Inc., Redwood City, CA, United States
(U.S. corporation)
US 5763585
US 1994-22737
Continuation-in-part of Ser. No. US 1993-136216, filed on 13 Oct 1993,
Utility
Granted
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514/2; 514/21; 424/193.1; 424/195.1; 424/190.1; 424/191.1; 424/192.1;
424/196.11; 424/197.11; 530/412
INDEXING IS AVAILABLE FOR THIS PATENT.
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TCS: G01R033-534, G01K033-566
435/7-24; 415/68:1; 436/501; 436/545; 530/345; 535/196
INDEXING IS AVAILABLE FOR THIS PATENT:
                                                                                                                                                                                                                                                                                                                                                                                                  Photoceactive peptide derivatives
Iusescher, Immannel, Epalinges, Switzerland
Anjuere, Fabienee, Epalinges, Switzerland
Layer, Andreas, Epalinges, Switzerland
Romero, Pedro, Epalinges, Switzerland
Cerotini, Jean-Charles, Epalinges, Switzerland
Cerotini, Jean-Charles, Epalinges, Switzerland
Cudwig Institute for Cancer Research, New York, NY,
corporation)
US 5827073
US 1995-498461
ULility
Granted
York, NY, United States (U.S. corporation)
US 5961979
US 1994-210421 19940316 (8)
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ICM: CO7K001-22
530/412; 530/413; 530/415
INDEXING IS AVAILABLE FOR THIS PATENT.
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INCLM: 530/412.000; 530/415.000
NCLM: 530/413.000; 530/415.000
NCLS: 530/412.000; 530/415.000
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ICM: A61K039-02
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1998:130961
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95:103247 USPARFULL

MHC class II-peptide conjugates useful in ameliorating autoimmunity
Sharma, Somesh D., Los Allos, CA, United States
Clark, Brian R., Redwood City, CA, United States
Lerch, Bernard L., Palo Alto, CA, United States
Lerch, Bernard L., Palo Alto, CA, United States
Amergen, Inc., Redwood City, CA, United States
Amergen, Inc., Redwood City, CA, United States
(U.S. corporation)
US 5468481

US 1992-869293

US 54692-869293

US 1992-869293

I Ser. No. US 1990-576084, filed on 23 Apr 1991,
Now patented, Pat. No. US 5260422 Which is a continuation-in-part of
Ser. No. US 1990-576084, filed on 30 Aug 1990, now patented, Pat. No. US
5130297 Which is a continuation of Ser. No. US 1988-216594, filed on 23
Unu 1989, now abandoned And a continuation-in-part of Ser. No. US
1990-635840, filed on 28 Dec 1990, now patented, Pat. No. US 5284935
Which is a continuation-in-part of Ser. No. US 1989-367751, filed on 21
Utility
Cranted

Granted MHC class II . Deta. chain/peptide complexes useful
in analiozatiog deleterious immune responses
Nag, Bishwajit, Pacifica, CA, United States
Clark. Brian R., Redwood City, CA, United States
Sharma, Somesh, Los Altos, CA, United States
Sharma, Somesh, Los Altos, CA, United States
McConnell, Harden, Stanford, CA, United States
Anergen Inc., Redwood City, CA, United States
US 1996-48301
US 1995-48301
I 1995-607 (8)
I 1995-397533, filed on 2 Mar 1995, now abandoned
Which is a continuation of Ser. No. US 1994-208032, filed on 3 Mar 1994,
now abandoned which is a continuation of Ser. No. US 1992-978946, filed
No. US 1991-793938, filed on 19 Nov 1991, now abandoned
Utility
Granted INCLM: 530/403.000 INCLS: 424/185.100; 424/193.100; 530/300.000; 530/395.000; 530/402.000; 530/868.000 530/403.000 424/185.100; 424/193.100; 530/300.000; 530/395.000; 530/402.000; 530/868.000 530/402.000; 530/403.000; 530/868.000; 514/002.000; 424/184.100; 424/193.100; 424/278.100 514/002.000; 514/008.000; 530/868.000 514/2; 514/8; 514/12; 424/88; 424/184.1; 424/193.1; 424/194.1-197.11; 530/395; 530/403; 530/868 INDEXING IS AVAILABLE FOR THIS PATENT. ICS: CO7K017-00; A61K039-385 530/200; 530/350; 530/395; 530/403; 530/868; 530/402; 424/184.1; 424/185.1; 424/195.1; 424/195.1 INDEXING IS AVAILABLE FOR THIS PATENT. 424/193.100; 424/278.100; 530/402.000; 530/403.000; ANSWER 73 OF 76 USPATFULL 76 USPATFULL USPATFULL INCLM: 424/125.100 INCLS: 530/395.000; 5 514/000.000; 4 NCLM: 424/185.100 NCLS: 424/184.100; 4: 530/395.000; 5: C07K014-74 ANSWER 74 OF 76 NCLM: [6] ICM: DT FS LN.CNT INCL Ę, PT FS LIN.CN L28 AN TI IN NCL EXF LZ8 TI IN PA PI AI RLI CAS NCL EXF PA PI AI RLI ü ü

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MHC-mediated toxic conjugates useful in ameliorating autoimmunity Clark, Brian R., Redwood City, CA, United States Sharma, Somesh D., Los Altos, CA, United States Lerch, L. Bernard, Menlo Park, CA, United States Lerch, L. Bernard, Menlo Park, CA, United States Anergen, Inc., Redwood City, CA, United States (U.S. corporation) US 5284935.
US 5284935.
US 1990-635840 19901028 (7)
Continuation-in-part of Ser. No. US 1990-576084, filed on 30 Aug 1990, now patented, Pat. No. US 5130279 which is a continuation of Ser. No. US 1988-210594, filed on 23 Jun 1988, now abandoned And a continuation-in-part of Ser. No. US 1989-367751, filed on 21 Jun 1989, now patented, Pat. No. US 5194425
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1 MHC-mediated toxic conjugates useful in ameliorating autoimmunity
1 NHC-mediated toxic conjugates useful in ameliorating autoimmunity
1 NHC-mediated toxic conjugates useful in ameliorating autoimmunity
1 Sharma, Somesh D., Los Altos, CA, United States
1 Lerch, L. Bernard, Menlo Park, CA, United States
1 Clark, Brian R., Redwood City, CA, United States
1 Anegen, Inc., Redwood City, CA, United States
1 US 1989-367751
1 Continuation in part of Ser. No. US 1988-210594, filed on 23 Jun 1988
1 Utility
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530/300; 530/385; 530/402; 530/403; 530/806; 530/807; 530/868; 530/412;
530/413; 530/414; 514/2; 514/8; 424/88
INDEXING IS AVAILABLE FOR THIS PATENT.
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INCLS: 530/395.000; 530/806.000; 530/807.000; 530/868.000; 424/088.000
NCLM: 424/185.100
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INCLS: 530/402.000; 530/403.000; 530/395.000;
NCLM: 424/195.100
NCLS: 424/185.100; 514/008.000; 514/903.000;
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ICM: A61K037-02
ICS: A61K035-28
530/402; 530/403; 530/807; 530/829; 424/88
INDEXING IS AVAILABLE FOR THIS PATENT.
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ICM: C07K001-10
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ANSWER 75 OF 76

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TOTAL SESSION 242.56

SINCE FILE ENTRY 242.35

STN INTERNATIONAL LOGOFF AT 16:33:37 ON 17 OCT 2002